

# **New York**

## **State and County Data**

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Part 32

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# **2002**

## **CENSUS OF AGRICULTURE**

Issued June 2004

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# Introduction

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## OVERVIEW

The 2002 Census of Agriculture was taken to obtain agricultural statistics for each county or county equivalent, state, and the Nation. The organization, content, and format of this publication are similar to previous Volume 1, Geographic Area Series publications. Program and policy decisions created several changes to the data published for 2002. These changes affected data comparability for some items. A new section, Data Changes and Comparability, on page X provides detail about the more noteworthy changes.

## HISTORY

For 156 years (1840 - 1996), the U.S. Department of Commerce, Bureau of the Census was responsible for collecting census of agriculture data. The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 2002 Census of Agriculture is the 26th Federal census of agriculture and the second conducted by NASS.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. The agriculture census continued to be taken as part of the decennial census through 1950. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

## USES OF CENSUS DATA

The census of agriculture is the leading source of facts and statistics about the Nation's agricultural production. It provides a detailed picture of U.S. farms and ranches every five years and is the only source of uniform, comprehensive agricultural data for every state and county or county equivalent in the U.S.

Agriculture census data are routinely used by farm organizations, businesses, state departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, and colleges and universities. Agriculture census data are used to:

- Evaluate, change, promote, and formulate farm and rural policies and programs that help agricultural producers;
- Study historical trends, assess current conditions, and plan for the future;
- Formulate market strategies, provide more efficient production and distribution systems, and locate facilities for agricultural communities;
- Make energy projections and forecast needs for agricultural producers and their communities;
- Develop new and improved methods to increase agricultural production and profitability;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;
- Plan for operations during drought and emergency outbreaks of diseases or infestations of pests.

In addition agricultural news media and agricultural associations use census data as background material

for stories and articles on U.S. agriculture and the foods we produce.

## AUTHORITY

The 2002 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each state, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

## FARM DEFINITION

The census definition of a farm is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The definition has changed nine times since it was established in 1850. The current definition was first used for the 1974 Census of Agriculture and has been used in each subsequent agriculture census. This definition is consistent with the definition used for current USDA surveys.

## REFERENCE PERIOD

Reference periods for the 2002 Census of Agriculture were similar to those used in the 1997 Census of Agriculture. Reference periods used were:

- Crop production is measured for the calendar year, except for a few crops such as avocados, citrus, and olives for which the production year overlaps the calendar year. See Appendix A, General Explanation for details.
- Livestock, poultry, and machinery and equipment inventories, market value of land and buildings, and grain storage capacity are measured as of December 31 of the census year.
- Crop and livestock sales, farm expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Program participation, direct sales income, chemical and fertilizer use, farm-related income, and hired farm labor data are measured for the calendar year.

## TABLES AND APPENDICES

**Chapter 1.** Table 1 shows state-level historical data through the 1974 census and tables 2 through 54 show detailed state-level data usually accompanied by historical data from the 1997 census. Tables 55 through 61 show detailed state-level data cross-tabulated by several categories for the 2002 census only.

**Chapter 2.** County-level data are presented in 51 tables in 2 different table formats - county and county summary. Most tables include 1997 historical data. County tables include general data for all counties within the state. The county names are listed in alphabetical order in the column headings. County summary tables provide comprehensive data for all counties reporting a data item. This is a change from the reporting practices of past censuses when data for counties with a limited number of farms reporting an item were combined and reported as "all other counties."

**Appendix A.** Provides information about data collection and data processing activities. It also includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text."

**Appendix B.** Describes supplemental activities conducted to improve coverage of American Indian and Alaska Native farm operators. Table A shows the total number of American Indian or Alaska Native farm operators both on and off reservations by county. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators and all farms. Table C provides selected operator characteristics of American Indian and Alaska Native farm operators.

**Appendix C.** Discusses the statistical methodology used in conducting and evaluating the census. Table A summarizes nonresponse and coverage adjustment for selected items for the state. Table B provides reliability estimates of state totals for selected items. Table C summarizes nonresponse and coverage adjustment for selected items at the county level.

**Appendix D.** Provides facsimiles of the report forms and instruction sheets used to collect data.

## RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose information about the operations of an individual farm or ranch. All tabulated data are subjected to an extensive disclosure review prior to publication. Any tabulated item that identifies data reported by a respondent or allows a respondent's data to be accurately estimated or derived, was suppressed and coded with a 'D'. However, the number of farms reporting an item is not considered confidential information and is provided even though other information is withheld.

## SPECIAL EFFORTS DIRECTED AT MINORITIES

NASS implemented several activities to improve coverage of minority farm operators. These activities included, but were not limited to:

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm operators; and
- Conducting pre-census promotion activities that targeted women, American Indian and Alaska Native, Black and African American, and Spanish, Hispanic, or Latino origin farm operators.

## SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2003 Farm and Ranch Irrigation Survey and 2005 Census of Aquaculture are part of the census program and provide supplemental information to the 2002 Census of Agriculture in the respective subject area. Results are published in print and on the internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are developed to individual user specifications on a cost-reimbursable basis and shared with the public. The census Volume 1 on CD-ROM is an alternative data source that should be investigated before requesting a custom tabulation.

All special studies and custom tabulations are subject to a thorough disclosure review prior to release to prevent the disclosure of any individual respondent data. Requests for custom tabulations can be submitted via the internet from the NASS home page, by mail, or by e-mail to:

Associate Administrator  
National Agricultural Statistics Service  
1400 Independence Avenue, S.W.  
Washington, D.C. 20250  
or  
HQ AA@nass.usda.gov

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
- (IC) Independent city
- (L) Standard error or relative standard error of estimate is less than .05 percent.
- (NA) Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.
- (X) Not applicable
- (Z) Less than half of the unit shown
- cwt Hundredweight
- sq ft Square feet

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## Data Changes and Comparability

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Several changes were made to the 2002 census program. Report form content and wording were improved, several publication tables were redesigned, and tabulated data were adjusted for coverage. In some instances, comparability with previous censuses was effected.

### REPORT FORM CHANGES

Report form changes involved eliminating items that were no longer necessary or duplicated data collected on surveys, and adding new items that were included to cover emerging agricultural products and practices. Several production-related items were deleted, including production of fruits, nuts, and berries; number of bearing and nonbearing age trees or vines; litters of hogs farrowed; number of hogs sold for slaughter; number of sheep and lambs shorn; and pounds of wool shorn. Deleted sales items were gross value of sales for cattle fattened on grain or concentrates, feeder pigs sold, and value of individual nursery items and individual grain and bean commodities. The farm-related injuries and deaths section was also eliminated.

New economic data were collected to provide a more complete picture of farm income and expenses. Questions relating to net cash income of the operator and the operation, and landlord share of income and expenses were added. Information about production contracts, grain storage, and organic farming were also collected.

For the first time, information was collected for up to three operators on each farm. For those operators who would self-identify as being of multiple races (i.e., selected more than one race code on the report form), a “more than one race” category was added to the

publication to better represent those individuals. Questions relating to computer use and Internet access on the farm were included. Principal operators were asked to report whether they worked as the hired manager on the operation, the number of households receiving income, and percent of income from farming.

Other changes involved splitting items from the 1997 census into multiple parts to provide more detailed data, and in some cases items from the 1997 census were combined which helped reduce respondent burden. Several questions were reworded to improve respondent comprehension.

### PUBLICATION TABLE CHANGES

In previous censuses, States and counties with a minimal number of operations reporting an item were collapsed and published in the “all other states” and “all other counties” categories. For 2002, States and counties with at least one operation reported were published. This change provides more detailed information at the state/county level.

### COMPARABILITY

The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All published 2002 census items (except in Hawaii and Alaska) were reweighted for undercoverage. To provide comparable data, comparable 1997 data published in 2002 were also reweighted for undercoverage. An explanation of the methodology is included in Appendix C.

# NEW YORK - Counties

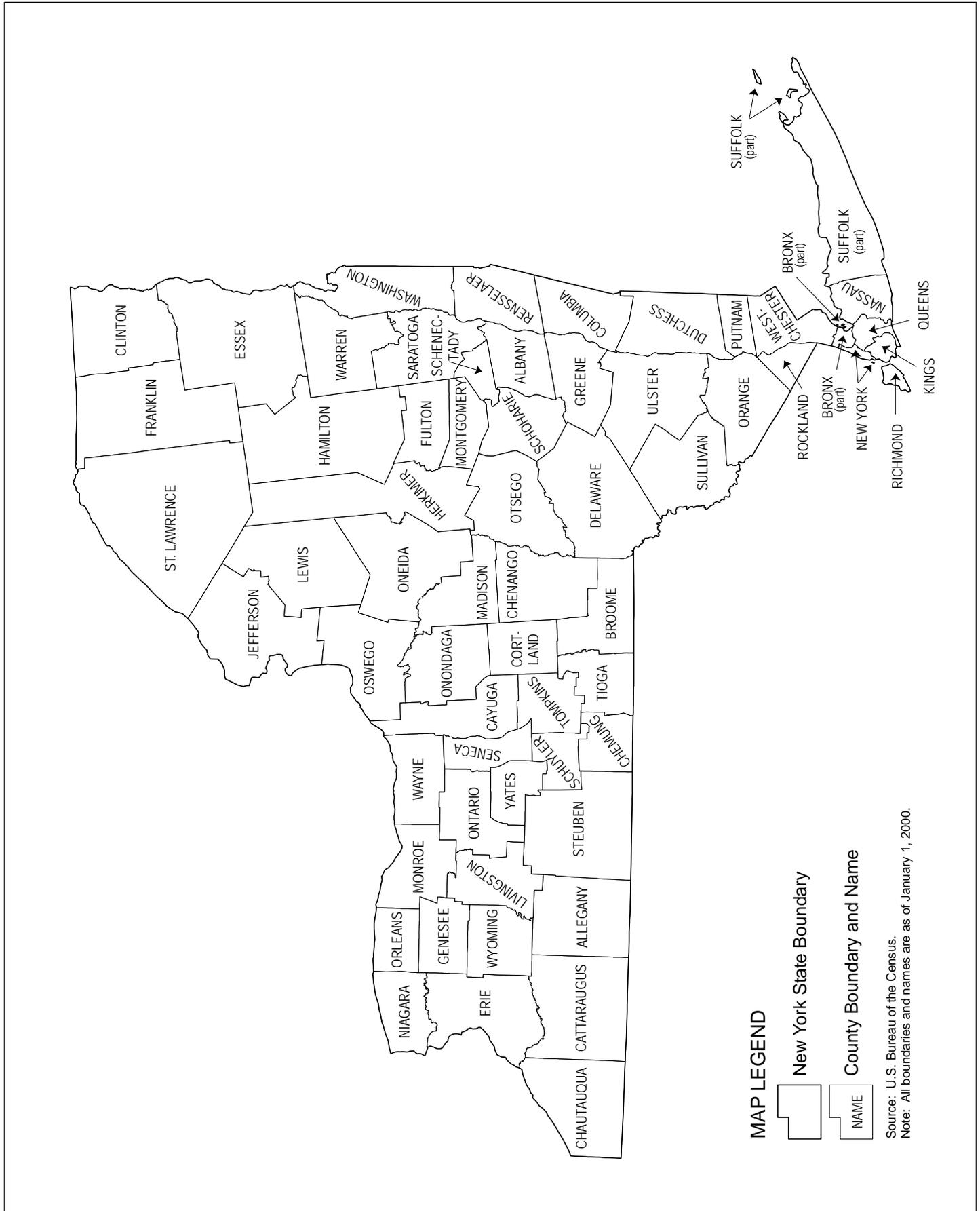


Figure 1

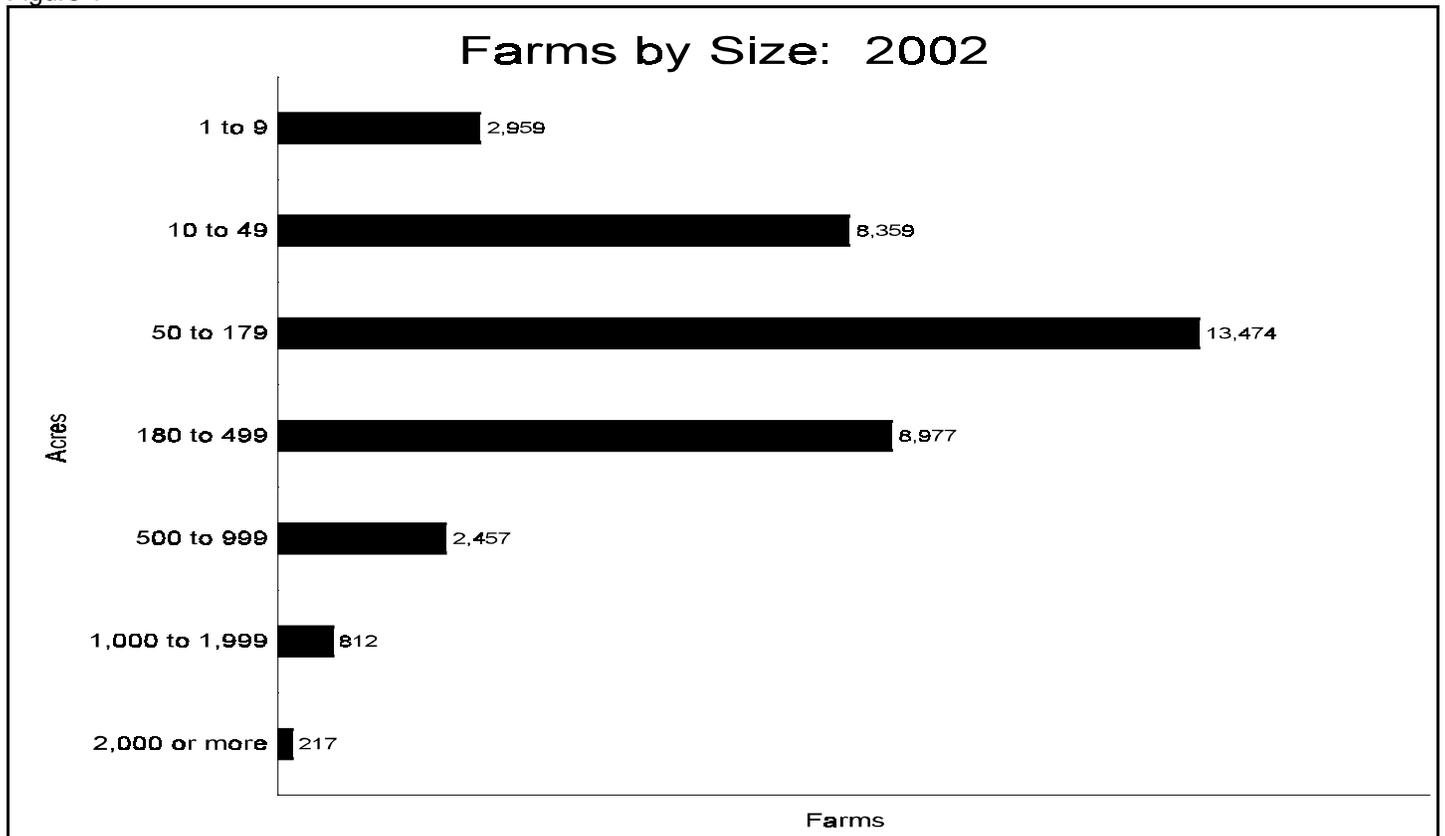


Figure 2

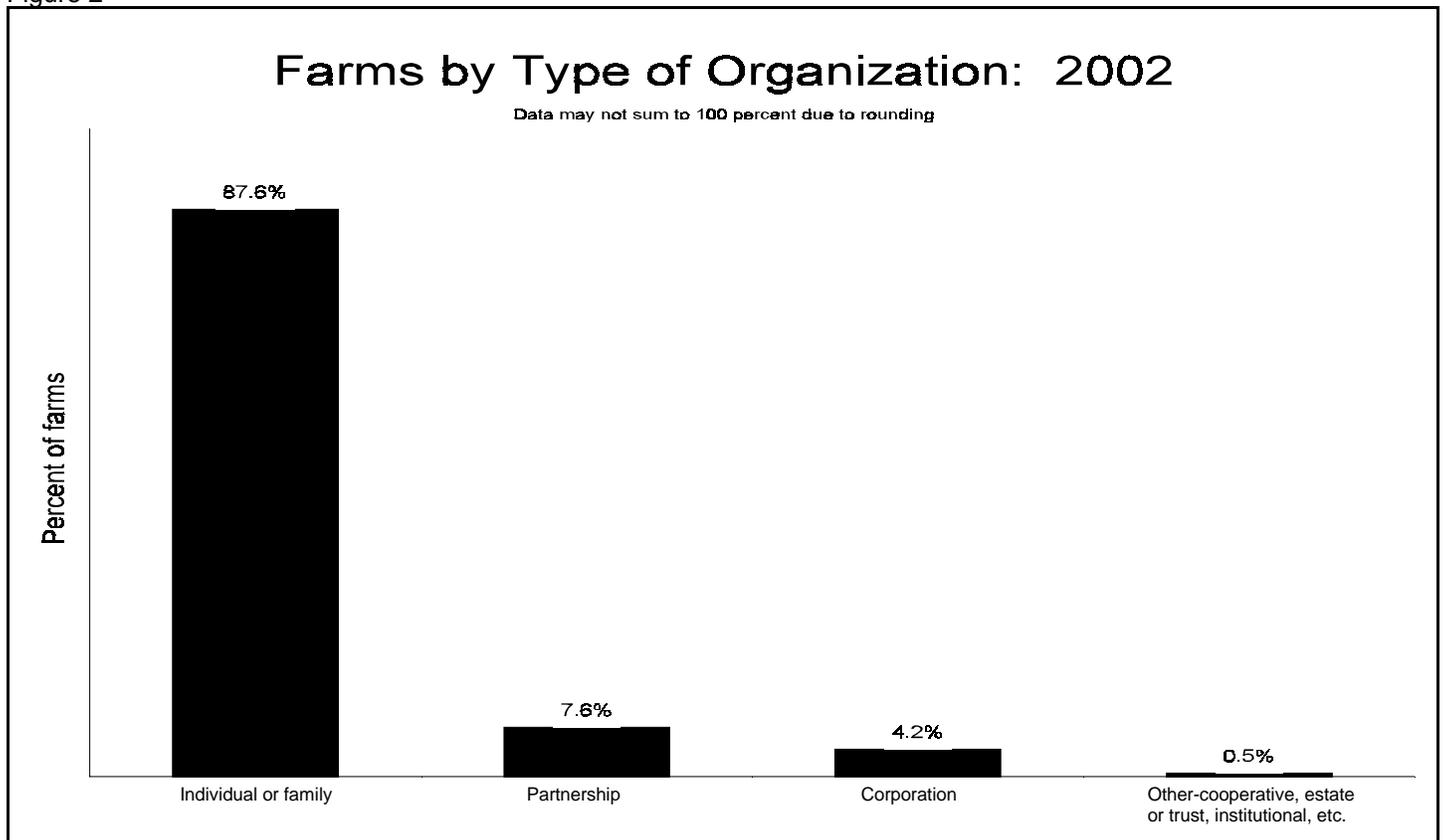


Figure 3

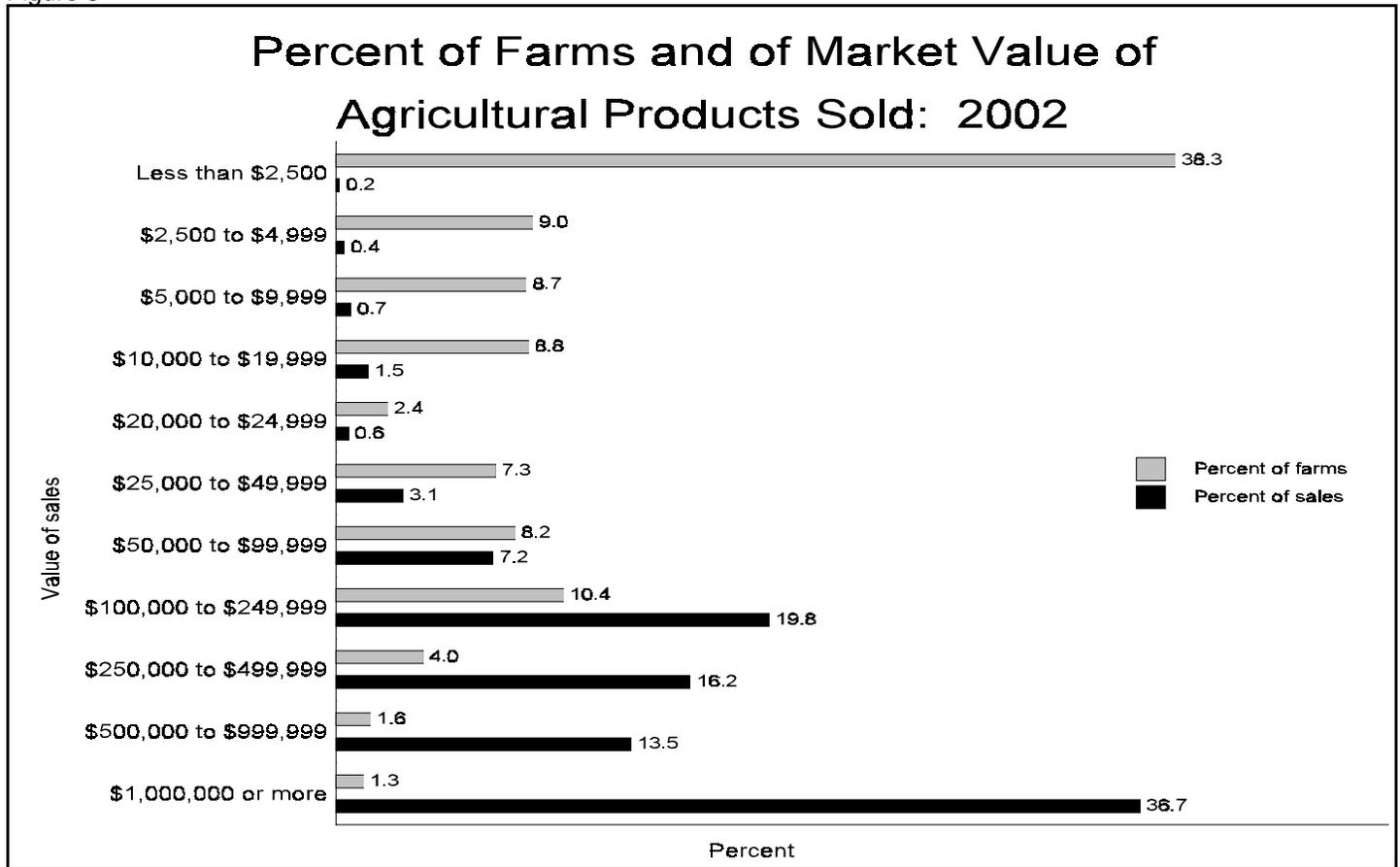


Figure 4

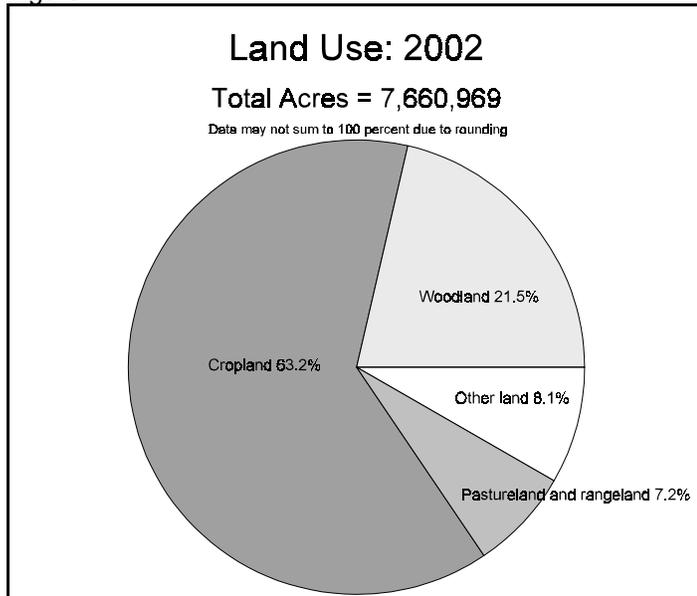


Figure 5

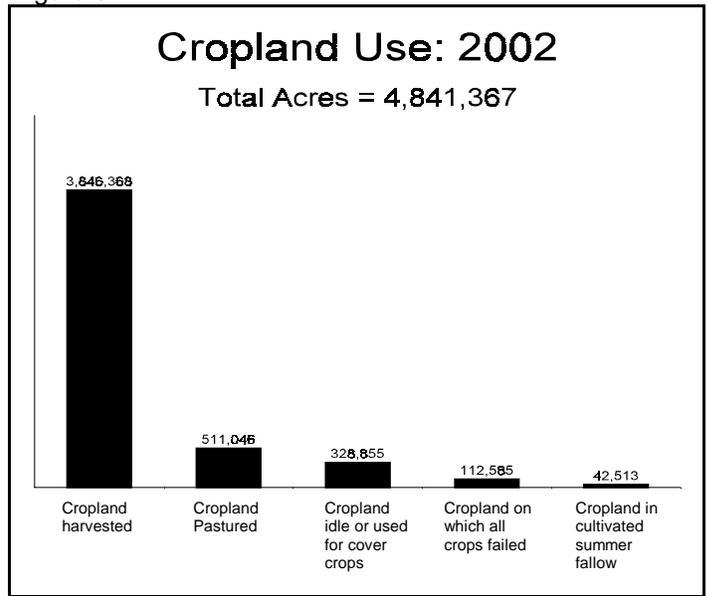


Figure 6

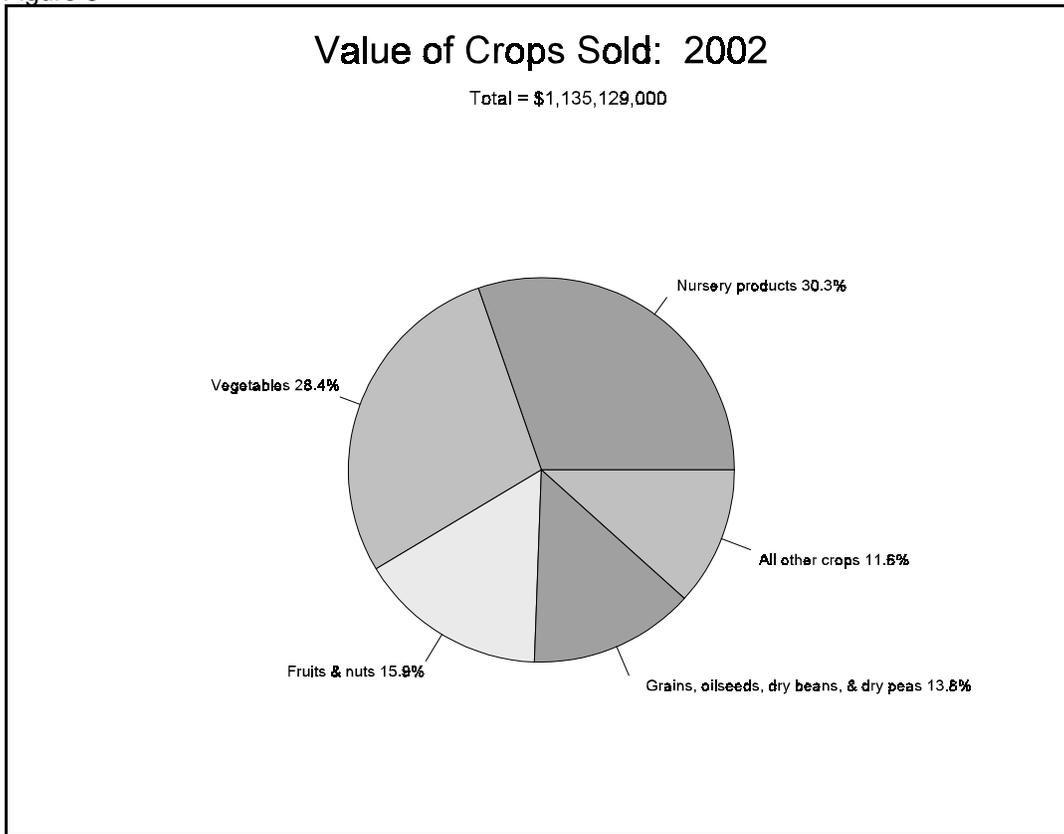


Figure 7

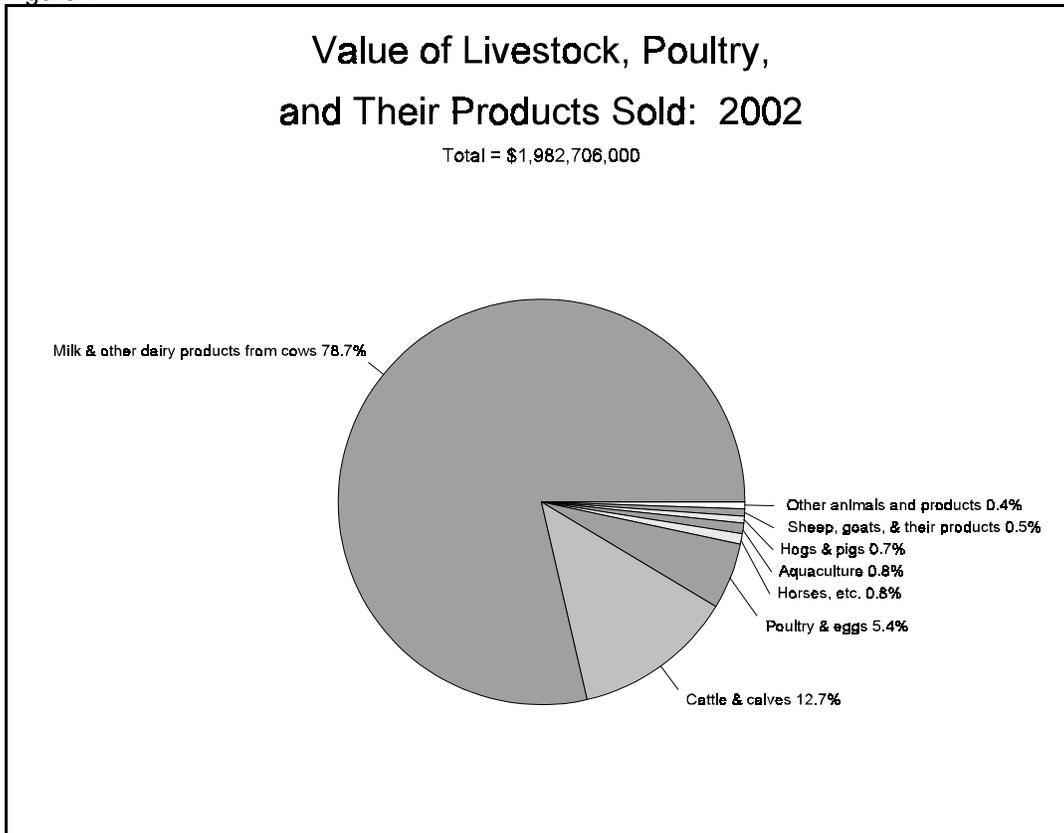


Figure 8

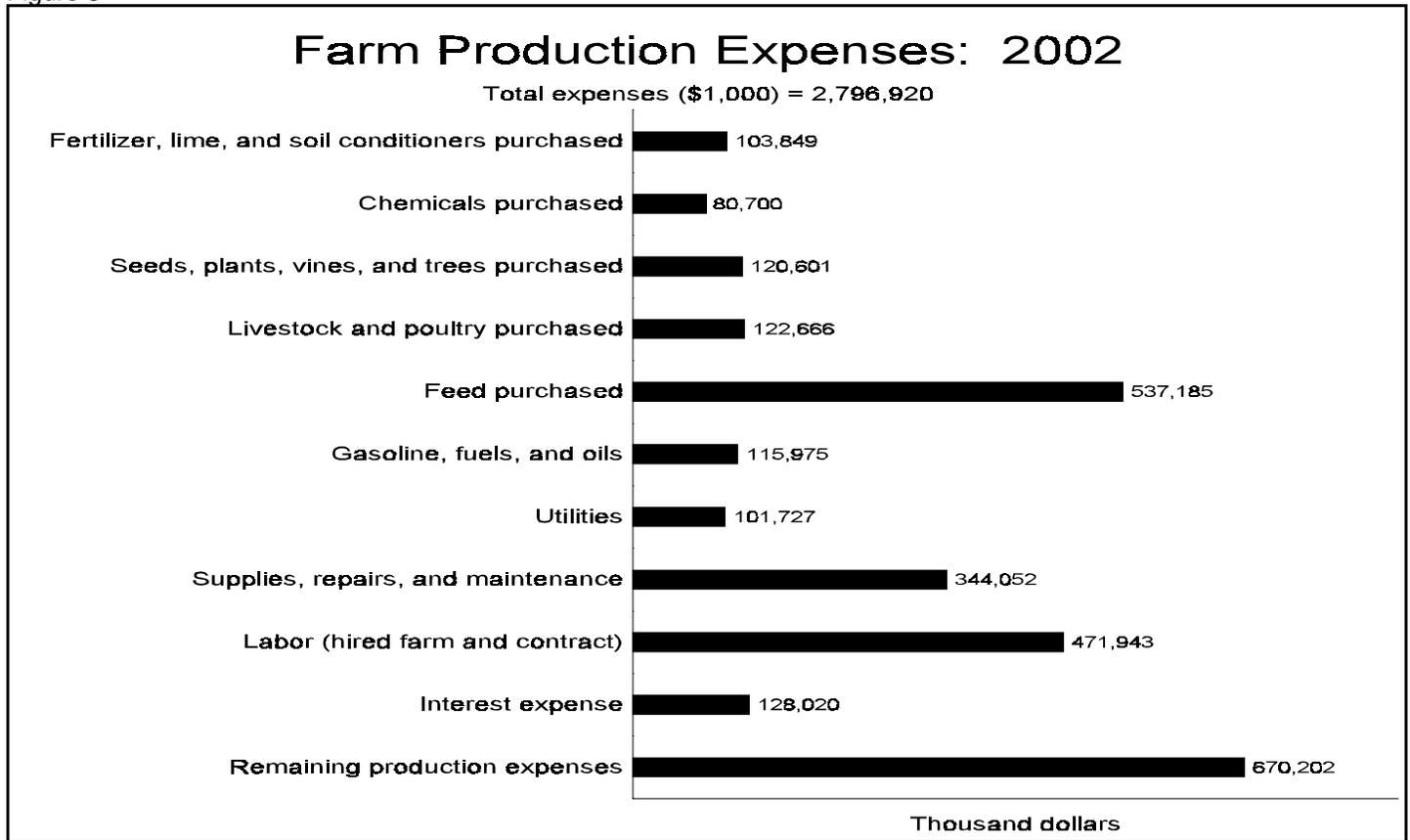
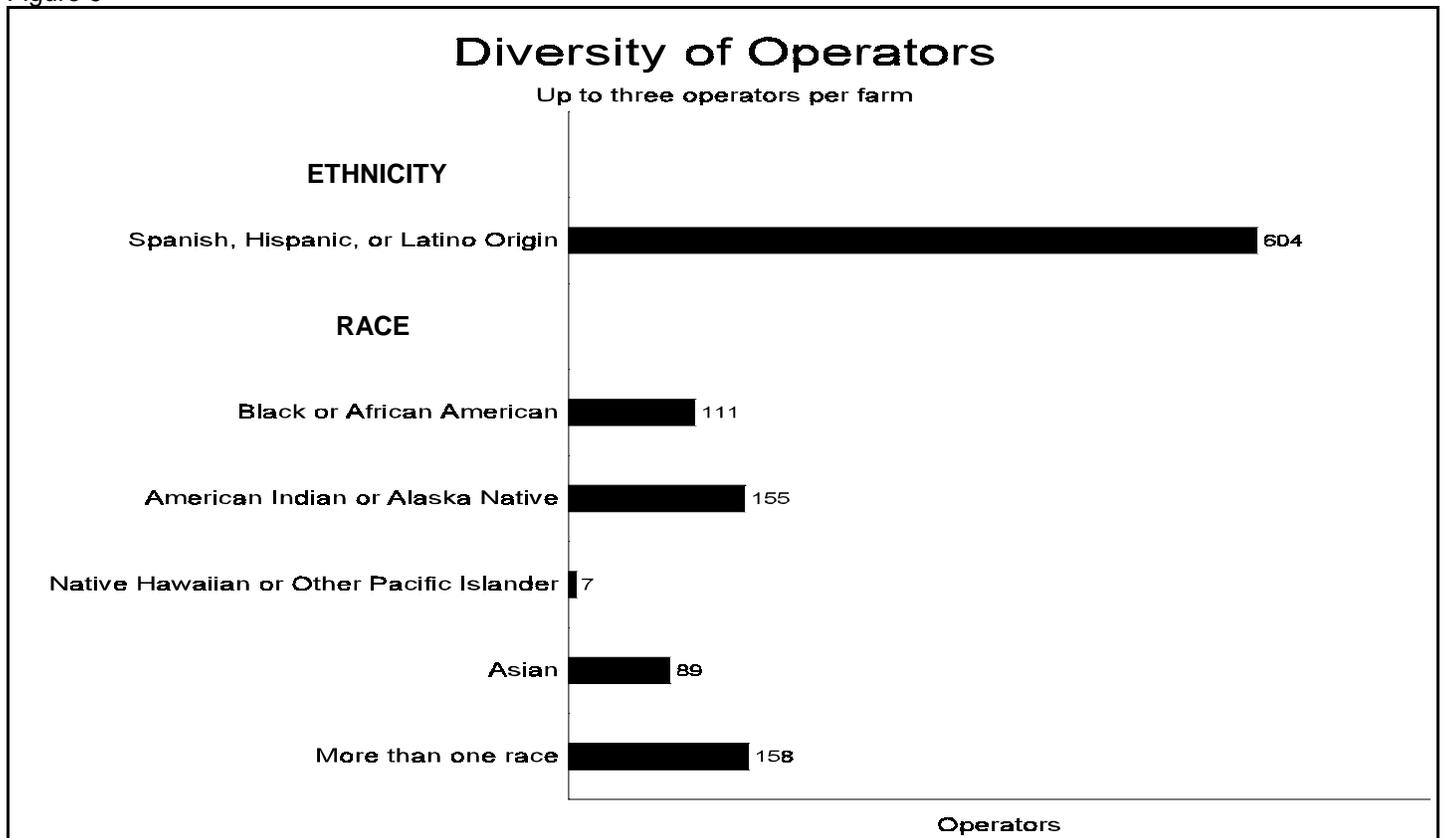


Figure 9



**Table 1. Historical Highlights: 2002 and Earlier Census Years**

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms . . . . . number	37,255	38,264	31,757	32,306	37,743	42,207	43,075	43,682
Land in farms . . . . . acres	7,660,969	7,788,241	7,254,470	7,458,015	8,416,228	9,189,559	9,461,060	9,410,706
Average size of farm . . . . . acres	206	204	228	231	223	218	220	215
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . . dollars	345,504	272,670	286,620	282,546	218,934	177,988	146,597	109,884
Average per acre . . . . . dollars	1,708	1,327	1,284	1,237	993	817	660	510
Estimated market value of all machinery and equipment <sup>1</sup> . . . . . \$1,000	3,367,939	2,162,595	1,906,163	1,862,289	1,849,206	2,006,892	1,567,912	1,103,383
Average per farm . . . . . dollars	96,252	56,522	59,923	57,738	49,087	47,561	36,461	26,058
Farms by size:								
1 to 9 acres . . . . .	2,959	3,102	2,226	2,129	2,517	2,763	2,432	2,257
10 to 49 acres . . . . .	8,359	7,723	5,499	5,201	6,114	6,575	5,528	5,093
50 to 179 acres . . . . .	13,474	14,085	11,319	11,147	12,991	14,676	15,665	16,535
180 to 499 acres . . . . .	8,977	9,897	9,327	10,305	12,244	14,203	15,583	16,293
500 to 999 acres . . . . .	2,457	2,567	2,530	2,713	3,112	3,274	3,295	2,987
1,000 to 1,999 acres . . . . .	812	721	688	680	654	620	495	450
2,000 acres or more . . . . .	217	169	168	131	111	96	77	67
Total cropland . . . . . farms	33,351	34,701	29,747	30,651	35,680	40,276	41,879	42,675
Harvested cropland . . . . . acres	4,841,367	4,961,538	4,722,143	4,876,169	5,382,175	5,697,926	5,940,780	5,788,149
Irrigated land . . . . . farms	29,162	31,436	27,569	28,715	33,664	38,509	40,647	41,121
acres	3,846,368	3,855,732	3,716,942	3,534,898	3,899,819	4,430,198	4,348,591	4,156,266
Market value of agricultural products sold (see text) <sup>2</sup> . . . . . \$1,000	3,117,834	2,930,569	2,834,512	2,622,001	2,441,860	2,426,936	1,861,266	1,462,383
Average per farm . . . . . dollars	83,689	76,588	89,256	81,161	64,697	57,501	43,210	33,478
Crops, including nursery and greenhouse crops . . . . . \$1,000	1,135,129	1,066,347	1,000,417	809,291	701,352	657,719	535,330	446,448
Livestock, poultry, and their products . . . . . \$1,000	1,982,706	1,864,222	1,834,095	1,812,710	1,740,508	1,769,216	1,325,936	1,012,143
Farms by value of sales <sup>3</sup> :								
Less than \$2,500 . . . . .	14,243	11,542	7,707	7,324	9,168	10,479	9,863	11,916
\$2,500 to \$4,999 . . . . .	3,364	4,096	3,424	3,389	4,061	4,421	5,084	3,474
\$5,000 to \$9,999 . . . . .	3,223	4,119	3,484	3,536	3,892	4,339	4,559	3,994
\$10,000 to \$24,999 . . . . .	4,176	4,997	4,269	4,156	4,426	4,654	5,446	(NA)
\$25,000 to \$49,999 . . . . .	2,725	2,941	2,673	2,601	3,337	4,187	6,172	(NA)
\$50,000 to \$99,999 . . . . .	3,073	3,496	3,335	3,973	5,560	6,731	7,453	(NA)
\$100,000 to \$499,999 . . . . .	5,369	6,077	5,883	6,588	6,816	6,966	4,248	2,501
\$500,000 or more . . . . .	1,082	996	982	739	483	398	209	146
Farms by type of organization:								
Family or individual . . . . .	32,654	32,813	26,855	27,346	32,149	36,543	37,537	(NA)
Partnership . . . . .	2,846	3,465	3,153	3,284	3,835	4,086	4,158	(NA)
Corporation . . . . .	1,581	1,771	1,568	1,521	1,545	1,385	1,233	(NA)
Other-cooperative, estate or trust, institutional, etc . . . . .	174	215	181	155	214	193	147	(NA)
Principal operator by days of work off farm <sup>4</sup> :								
None . . . . .	18,492	16,736	14,960	15,838	18,079	19,456	20,945	18,420
Any . . . . .	18,763	19,779	15,286	14,472	17,596	19,890	20,448	18,143
200 days or more . . . . .	12,748	13,117	9,886	9,355	11,506	13,094	13,082	12,123
Principal operator by primary occupation <sup>5</sup> :								
Farming . . . . .	22,664	20,607	18,426	19,934	22,977	25,564	26,314	27,833
Other . . . . .	14,591	17,657	13,331	12,372	14,766	16,643	16,761	14,839
Average age of principal operator <sup>5</sup> . . . . . years	54.1	52.9	53.5	52.5	51.4	50.0	50.1	51.0
Total farm production expenses <sup>1</sup> . . . . . \$1,000	2,796,920	2,434,019	2,191,903	2,142,169	1,897,458	(NA)	(NA)	1,173,072
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased . . . . . \$1,000	122,666	127,396	111,258	113,243	98,770	95,488	93,577	77,352
Feed purchased . . . . . \$1,000	537,185	506,730	482,735	458,038	399,658	444,460	373,642	320,110
Fertilizer, lime, and soil conditioners <sup>6,7</sup> . . . . . \$1,000	103,849	104,751	93,010	94,324	94,811	109,479	87,595	68,946
Gasoline, fuels, and oils . . . . . \$1,000	115,975	109,629	97,075	100,002	91,096	142,542	84,214	59,468
Hired farm labor . . . . . \$1,000	448,924	383,795	336,357	336,461	277,463	246,022	184,469	123,757
Interest expense <sup>8</sup> . . . . . \$1,000	128,020	144,324	130,266	125,135	140,484	184,613	(NA)	(NA)
Chemicals <sup>6</sup> . . . . . \$1,000	80,700	88,674	75,892	67,322	60,635	56,139	40,490	28,747
Livestock and poultry:								
Cattle and calves inventory . . . . . farms	15,971	18,862	16,444	18,134	22,250	27,354	27,462	29,491
number	1,453,365	1,479,571	1,450,090	1,470,610	1,603,390	1,781,748	1,619,706	1,752,533
Beef cows . . . . . farms	6,598	6,403	6,160	5,880	6,798	8,661	8,259	8,675
number	80,831	80,157	86,078	72,971	71,627	77,712	73,356	96,975
Milk cows . . . . . farms	7,388	9,286	8,732	10,696	13,840	17,236	18,493	20,711
number	670,003	699,404	700,480	721,286	814,461	875,113	850,381	891,422
Cattle and calves sold . . . . . farms	11,972	17,077	15,494	17,167	21,153	25,234	26,046	27,567
number	579,216	652,986	618,039	639,193	754,488	747,448	802,464	759,264
Hogs and pigs inventory . . . . . farms	1,527	1,731	1,508	2,094	2,644	4,325	5,017	5,011
number	81,886	80,861	79,000	90,282	99,560	118,378	126,312	92,325
Hogs and pigs sold . . . . . farms	1,490	1,145	1,001	1,498	1,957	2,810	3,162	2,735
number	255,445	167,954	167,201	168,196	172,072	183,165	178,589	125,197
Layers 20 weeks old and older inventory . . . . . farms	2,617	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	3,819,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . . . farms	421	233	172	142	206	282	219	243
number	2,817,234	1,320,374	1,310,733	1,042,100	1,713,646	380,753	465,434	1,543,175

See footnote(s) at end of table.

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**Table 1. Historical Highlights: 2002 and Earlier Census Years - Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
<b>Selected crops harvested:</b>								
Corn for grain	4,246 farms	5,983	5,493	5,724	9,301	10,523	11,102	11,529
	450,664 acres	610,571	578,715	518,839	598,815	749,492	593,674	461,313
	42,767,720 bushels	65,729,918	62,242,783	47,702,362	65,911,889	70,349,704	50,651,462	35,181,978
Corn for silage or greenchop	6,601 farms	8,679	8,250	(NA)	(NA)	(NA)	(NA)	(NA)
	543,579 acres	556,668	551,365	(NA)	(NA)	(NA)	(NA)	(NA)
	7,454,405 tons	8,311,269	8,235,781	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	1,488 farms	2,077	1,887	2,200	2,390	2,965	2,516	7,142
	115,680 acres	129,403	120,927	117,908	86,345	116,994	64,655	205,634
	6,639,707 bushels	6,772,328	6,339,980	6,280,963	3,622,242	4,951,504	2,191,852	8,778,563
Winter wheat for grain	1,482 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	115,300 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	6,630,107 bushels	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	7 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	380 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	9,600 bushels	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	2,205 farms	3,077	2,808	4,059	6,364	9,422	10,704	(NA)
	67,032 acres	81,377	77,240	109,686	162,733	249,804	272,507	(NA)
	4,138,239 bushels	5,133,153	4,841,802	6,889,878	9,562,189	16,151,602	16,050,846	(NA)
Barley for grain	425 farms	525	494	(NA)	(NA)	(NA)	(NA)	(NA)
	12,569 acres	13,426	12,847	(NA)	(NA)	(NA)	(NA)	(NA)
	589,695 bushels	720,297	695,121	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	41 farms	5	4	(NA)	(NA)	(NA)	(NA)	(NA)
	562 acres	78	58	(NA)	(NA)	(NA)	(NA)	(NA)
	14,067 bushels	2,700	1,900	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	215 farms	196	189	(NA)	(NA)	(NA)	(NA)	(NA)
	4,189 acres	3,299	3,232	(NA)	(NA)	(NA)	(NA)	(NA)
	36,879 tons	28,452	28,163	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	1,128 farms	1,032	952	(NA)	(NA)	(NA)	(NA)	(NA)
	139,435 acres	107,315	99,879	(NA)	(NA)	(NA)	(NA)	(NA)
	4,472,702 bushels	3,976,646	3,685,535	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	306 farms	452	402	(NA)	(NA)	(NA)	(NA)	(NA)
	32,520 acres	47,492	43,305	(NA)	(NA)	(NA)	(NA)	(NA)
	444,691 cwt	705,971	649,449	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	1 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	(D) pounds	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	530 farms	631	544	(NA)	(NA)	(NA)	(NA)	(NA)
	22,094 acres	25,930	23,920	(NA)	(NA)	(NA)	(NA)	(NA)
	5,482,769 cwt	7,136,559	6,611,891	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	30 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	16 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1,334 cwt	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	21,959 farms	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	2,258,448 acres	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	5,717,950 tons, dry	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	82 farms	25	22	(NA)	(NA)	(NA)	(NA)	(NA)
	502 acres	421	411	(NA)	(NA)	(NA)	(NA)	(NA)
	379,813 pounds	333,895	328,440	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) <sup>9</sup>	2,637 farms	3,166	2,720	2,758	2,822	3,228	3,499	3,455
	143,967 acres	180,541	169,331	139,841	150,054	158,014	154,666	147,954
	2,753 farms	2,886	2,436	2,938	3,290	3,955	4,111	4,084
All land in orchards	99,148 acres	111,469	101,628	112,905	124,432	137,356	135,015	136,371

<sup>1</sup> Data are based on a sample of farms.  
<sup>2</sup> Data for 1974 include the value of forest products sold.  
<sup>3</sup> Data for 1982 and prior years exclude abnormal farms.  
<sup>4</sup> Data for 1997 and prior years do not include imputation for item nonresponse.  
<sup>5</sup> Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.  
<sup>6</sup> Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.  
<sup>7</sup> Data for 1997 and prior years exclude cost of lime and manure.  
<sup>8</sup> Data for 1982 do not include imputation for item nonresponse.  
<sup>9</sup> Data for 1974 were from land area used.

**Table 2. Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002	Percent of total in 2002	1997	Item	2002	Percent of total in 2002	1997
Total sales (see text) . . . . . farms	37,255	100.0	38,264	Total sales (see text) - Con.			
\$1,000	3,117,834	100.0	2,930,569	Value of sales by commodity			
Average per farm . . . . . dollars	83,689	(X)	76,588	or commodity group - Con.			
By value of sales:				Livestock, poultry, and			
Less than \$1,000 (see text) . . . . . farms	9,825	26.4	7,124	their products - Con.			
\$1,000	1,101	(Z)	1,199	Cattle and calves . . . . . farms	11,972	32.1	17,077
\$1,000 to \$2,499 . . . . . farms	4,418	11.9	4,418	\$1,000	251,121	8.1	216,075
\$1,000	7,245	0.2	7,138	Milk and other dairy products			
\$2,500 to \$4,999 . . . . . farms	3,364	9.0	4,096	from cows . . . . . farms	6,681	17.9	8,463
\$1,000	12,045	0.4	14,630	\$1,000	1,560,895	50.1	1,461,624
\$5,000 to \$9,999 . . . . . farms	3,223	8.7	4,119	Hogs and pigs . . . . . farms	1,490	4.0	1,145
\$1,000	22,764	0.7	29,177	\$1,000	14,005	0.4	15,108
\$10,000 to \$19,999 . . . . . farms	3,278	8.8	3,927	Sheep, goats, and their products farms	2,432	6.5	(NA)
\$1,000	45,447	1.5	54,883	\$1,000	9,421	0.3	(NA)
\$20,000 to \$24,999 . . . . . farms	898	2.4	1,070	Horses, ponies, mules, burros,			
\$1,000	19,765	0.6	23,528	and donkeys . . . . . farms	2,200	5.9	(NA)
\$25,000 to \$39,999 . . . . . farms	1,880	5.0	1,939	\$1,000	15,223	0.5	(NA)
\$1,000	59,326	1.9	61,036	Aquaculture (see text) . . . . . farms	157	0.4	(NA)
\$40,000 to \$49,999 . . . . . farms	845	2.3	1,002	\$1,000	15,185	0.5	(NA)
\$1,000	37,496	1.2	44,705	Other animals and other animal			
\$50,000 to \$99,999 . . . . . farms	3,073	8.2	3,496	products (see text) . . . . . farms	1,021	2.7	(NA)
\$1,000	225,097	7.2	254,674	\$1,000	10,235	0.3	(NA)
\$100,000 to \$249,999 . . . . . farms	3,878	10.4	4,559	Value of landlord's share of			
\$1,000	616,540	19.8	703,611	total sales (see text) . . . . . farms	800	2.1	(NA)
\$250,000 to \$499,999 . . . . . farms	1,491	4.0	1,518	\$1,000	22,777	0.7	(NA)
\$1,000	504,859	16.2	514,779	Value of agricultural products sold			
\$500,000 to \$999,999 . . . . . farms	611	1.6	648	directly to individuals for human			
\$1,000	422,386	13.5	443,419	consumption (see text) . . . . . farms	4,651	12.5	4,719
\$1,000,000 or more . . . . . farms	471	1.3	348	\$1,000	59,724	1.9	42,727
\$1,000	1,143,764	36.7	777,790	dollars	12,841	(X)	9,054
\$1,000,000 to \$2,499,999 . . . . . farms	348	0.9	278	Average per farm . . . . . dollars			
\$1,000	527,474	16.9	415,266	By value of sales:			
\$2,500,000 to \$4,999,999 . . . . . farms	86	0.2	53	\$1 to \$499 . . . . . farms	929	2.5	1,077
\$1,000	287,535	9.2	177,780	\$1,000	208	(Z)	228
\$5,000,000 or more . . . . . farms	37	0.1	17	\$500 to \$999 . . . . . farms	581	1.6	616
\$1,000	328,755	10.5	184,744	\$1,000	392	(Z)	418
Value of sales by commodity				\$1,000 to \$4,999 . . . . . farms	1,749	4.7	1,707
or commodity group:				\$1,000	4,020	0.1	4,037
Crops, including nursery				\$5,000 to \$9,999 . . . . . farms	455	1.2	500
and greenhouse . . . . . farms	18,743	50.3	20,131	\$1,000	3,091	0.1	3,388
\$1,000	1,135,129	36.4	1,066,347	\$10,000 to \$24,999 . . . . . farms	465	1.2	451
Grains, oilseeds, dry beans,				\$1,000	6,899	0.2	6,836
and dry peas . . . . . farms	4,786	12.8	(NA)	\$25,000 to \$49,999 . . . . . farms	229	0.6	188
\$1,000	156,300	5.0	(NA)	\$1,000	7,830	0.3	6,398
Tobacco . . . . . farms	1	(Z)	2	\$1,000	243	0.7	180
\$1,000	(D)	(D)	(D)	\$50,000 or more . . . . . farms	37,284	1.2	21,422
Cotton and cottonseed . . . . . farms	-	-	-	Value of certified organically produced			
\$1,000	-	-	-	commodities (see text) . . . . . farms	428	1.1	(NA)
Vegetables, melons, potatoes,				\$1,000	12,920	0.4	(NA)
and sweet potatoes . . . . . farms	2,759	7.4	(NA)	Average per farm . . . . . dollars	30,188	(X)	(NA)
\$1,000	322,577	10.3	(NA)	By value of sales:			
Fruits, tree nuts, and berries . . . . . farms	2,989	8.0	2,637	\$1 to \$999 . . . . . farms	116	0.3	(NA)
\$1,000	180,540	5.8	193,464	\$1,000	45	(Z)	(NA)
Nursery, greenhouse, floriculture,				\$1,000 to \$9,999 . . . . . farms	168	0.5	(NA)
and sod (see text) . . . . . farms	2,552	6.9	(NA)	\$1,000	596	(Z)	(NA)
\$1,000	344,320	11.0	(NA)	\$10,000 to \$24,999 . . . . . farms	38	0.1	(NA)
Cut Christmas trees and short				\$1,000	594	(Z)	(NA)
rotation woody crops . . . . . farms	1,001	2.7	(NA)	\$25,000 to \$49,999 . . . . . farms	30	0.1	(NA)
\$1,000	(D)	(D)	(NA)	\$1,000	1,064	(Z)	(NA)
Other crops and hay (see text) . . . . . farms	11,028	29.6	(NA)	\$50,000 or more . . . . . farms	76	0.2	(NA)
\$1,000	118,837	3.8	(NA)	\$1,000	10,621	0.3	(NA)
Livestock, poultry, and							
their products . . . . . farms	17,570	47.2	21,150				
\$1,000	1,982,706	63.6	1,864,222				
Poultry and eggs . . . . . farms	1,742	4.7	1,503				
\$1,000	106,620	3.4	87,265				

**Table 3. Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total . . . . . farms	37,255	37,255	9,896
\$1,000	3,228,068	3,117,834	110,234
Average per farm . . . . . dollars	86,648	83,689	11,139
By economic class (see text):			
Less than \$1,000 (see text) . . . . . farms	9,130	9,130	562
\$1,000	1,253	1,035	219
\$1,000 to \$2,499 . . . . . farms	4,802	4,802	867
\$1,000	7,880	7,042	839
\$2,500 to \$4,999 . . . . . farms	3,496	3,496	579
\$1,000	12,555	11,902	653
\$5,000 to \$9,999 . . . . . farms	3,283	3,283	658
\$1,000	23,280	22,309	972
\$10,000 to \$24,999 . . . . . farms	4,203	4,203	987
\$1,000	65,907	64,211	1,697
\$25,000 to \$49,999 . . . . . farms	2,695	2,695	877
\$1,000	95,770	93,161	2,608
\$50,000 to \$99,999 . . . . . farms	3,017	3,017	1,321
\$1,000	221,692	214,073	7,619
\$100,000 to \$249,999 . . . . . farms	3,876	3,876	2,154
\$1,000	619,977	590,483	29,494
\$250,000 to \$499,999 . . . . . farms	1,616	1,616	1,104
\$1,000	549,423	521,147	28,276
\$500,000 to \$999,999 . . . . . farms	646	646	438
\$1,000	446,252	429,312	16,940
\$1,000,000 or more . . . . . farms	491	491	349
\$1,000	1,184,078	1,163,161	20,917
\$1,000,000 to \$2,499,999 . . . . . farms	362	362	261
\$1,000	546,213	532,322	13,891
\$2,500,000 to \$4,999,999 . . . . . farms	92	92	70
\$1,000	307,354	302,084	5,270
\$5,000,000 or more . . . . . farms	37	37	18
\$1,000	330,511	328,755	1,757

**Table 4. Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses	farms 37,252	(X) 2,796,920	farms 38,261	(X) 2,434,019
Average per farm	\$1,000 (X)	75,081	(X) (X)	63,616
Farms with expenses of-				
\$1 to \$4,999	9,040	24,511	9,275	27,078
\$5,000 to \$9,999	6,923	49,444	7,962	57,908
\$10,000 to \$24,999	7,755	123,498	7,927	123,507
\$25,000 to \$49,999	4,040	142,389	3,785	132,952
\$50,000 to \$99,999	3,891	281,129	4,726	339,865
\$100,000 to \$249,999	3,449	538,973	2,576	427,401
\$250,000 to \$499,999	1,227	421,250	1,240	425,261
\$500,000 or more	927	1,215,726	770	900,047
\$500,000 to \$999,999	561	380,554	498	341,776
\$1,000,000 to \$2,499,999	272	403,076	227	334,697
\$2,500,000 or more	94	432,096	45	223,573
Fertilizer, lime, and soil conditioners purchased	farms 18,049	(X) 103,849	farms 20,585	(X) 104,751
	\$1,000 (X)	3.7	(X) (X)	4.3
Farms with expenses of-				
\$1 to \$499	4,922	1,056	6,235	1,392
\$500 to \$999	2,687	1,874	2,941	2,079
\$1,000 to \$4,999	5,895	13,666	7,035	15,880
\$5,000 to \$9,999	2,191	14,625	1,951	13,293
\$10,000 to \$24,999	1,542	23,753	1,542	23,303
\$25,000 to \$49,999	501	16,808	527	18,143
\$50,000 to \$99,999	207	14,053	278	18,579
\$100,000 or more	104	18,014	76	12,081
Chemicals purchased	farms 14,190	(X) 80,700	farms 17,365	(X) 88,674
	\$1,000 (X)	2.9	(X) (X)	3.6
Farms with expenses of-				
\$1 to \$499	4,924	902	6,192	1,277
\$500 to \$999	2,118	1,446	2,397	1,650
\$1,000 to \$4,999	4,511	10,491	5,561	12,080
\$5,000 to \$9,999	1,071	7,490	1,369	9,359
\$10,000 to \$24,999	883	13,057	1,066	16,514
\$25,000 to \$49,999	386	13,006	462	15,641
\$50,000 or more	297	34,310	318	32,153
\$50,000 to \$99,999	185	12,309	213	14,355
\$100,000 or more	112	22,000	105	17,798
Seeds, plants, vines, and trees	farms 16,721	(X) 120,601	farms 18,443	(X) 99,442
	\$1,000 (X)	4.3	(X) (X)	4.1
Farms with expenses of-				
\$1 to \$499	5,596	1,143	6,034	1,362
\$500 to \$999	2,392	1,611	3,032	2,108
\$1,000 to \$4,999	5,239	11,994	5,929	12,920
\$5,000 to \$9,999	1,592	10,848	1,556	10,437
\$10,000 to \$24,999	1,059	16,350	1,134	17,320
\$25,000 or more	843	78,655	758	55,295
\$25,000 to \$49,999	460	15,314	457	15,309
\$50,000 or more	383	63,341	301	39,986
Livestock and poultry purchased	farms 9,678	(X) 122,666	farms 11,859	(X) 127,396
	\$1,000 (X)	4.4	(X) (X)	5.2
Farms with expenses of-				
\$1 to \$999	4,094	1,358	3,605	1,373
\$1,000 to \$4,999	2,979	6,599	4,094	10,008
\$5,000 to \$9,999	871	5,729	1,633	11,264
\$10,000 to \$24,999	941	14,145	1,475	22,876
\$25,000 to \$49,999	332	12,079	615	20,689
\$50,000 to \$99,999	192	12,991	266	17,856
\$100,000 to \$249,999	202	28,787	121	16,849
\$250,000 or more	67	40,977	50	26,480
\$250,000 to \$499,999	50	17,560	32	10,210
\$500,000 to \$999,999	12	8,083	13	7,674
\$1,000,000 or more	5	15,335	5	8,596
Breeding livestock purchased (see text)	farms 5,796	(X) 50,639	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	1.8	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,277	875	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	1,953	4,367	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	668	4,378	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	549	8,601	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	145	5,218	(NA) (NA)	(NA) (NA)
\$50,000 to \$99,999	91	6,202	(NA) (NA)	(NA) (NA)
\$100,000 to \$249,999	91	12,099	(NA) (NA)	(NA) (NA)
\$250,000 or more	22	8,899	(NA) (NA)	(NA) (NA)
\$250,000 to \$499,999	18	5,888	(NA) (NA)	(NA) (NA)
\$500,000 to \$999,999	3	(D) (D)	(NA) (NA)	(NA) (NA)
\$1,000,000 or more	1	(D) (D)	(NA) (NA)	(NA) (NA)
Other livestock and poultry purchased	farms 5,053	(X) 72,026	(NA) (NA)	(NA) (NA)
	\$1,000 (X)	2.6	(NA) (NA)	(NA) (NA)
Farms with expenses of-				
\$1 to \$999	2,673	719	(NA) (NA)	(NA) (NA)
\$1,000 to \$4,999	1,350	2,838	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999	248	1,746	(NA) (NA)	(NA) (NA)
\$10,000 to \$24,999	337	4,939	(NA) (NA)	(NA) (NA)
\$25,000 to \$49,999	179	6,687	(NA) (NA)	(NA) (NA)

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses - Con.				
Livestock and poultry purchased - Con.				
Other livestock and poultry purchased - Con.				
Farms with expenses of- Con.				
\$50,000 to \$99,999	108	7,241	(NA)	(NA)
\$100,000 to \$249,999	110	16,371	(NA)	(NA)
\$250,000 or more	48	31,485	(NA)	(NA)
\$250,000 to \$499,999	34	11,915	(NA)	(NA)
\$500,000 to \$999,999	9	5,974	(NA)	(NA)
\$1,000,000 or more	5	13,596	(NA)	(NA)
Feed purchased	farms 22,148	(X)	20,567	(X)
\$1,000	(X)	537,185	(X)	506,730
percent of total	(X)	19.2	(X)	20.8
Farms with expenses of-				
\$1 to \$999	6,946	3,027	5,768	2,615
\$1,000 to \$4,999	7,194	16,363	6,126	12,999
\$5,000 to \$9,999	1,593	11,026	1,345	9,484
\$10,000 to \$24,999	1,985	33,043	2,576	42,707
\$25,000 to \$49,999	2,211	78,797	2,415	83,347
\$50,000 to \$99,999	1,316	89,128	1,403	96,635
\$100,000 or more	903	305,800	934	258,943
\$100,000 to \$249,999	567	86,264	651	97,814
\$250,000 to \$499,999	210	72,731	187	63,253
\$500,000 to \$999,999	87	59,520	68	46,043
\$1,000,000 or more	39	87,285	28	51,833
Gasoline, fuels, and oils	farms 35,446	(X)	35,732	(X)
\$1,000	(X)	115,975	(X)	109,629
percent of total	(X)	4.1	(X)	4.5
Farms with expenses of-				
\$1 to \$999	19,178	6,311	19,361	7,352
\$1,000 to \$4,999	11,312	26,240	11,497	25,353
\$5,000 to \$9,999	2,548	17,471	2,500	17,290
\$10,000 to \$24,999	1,703	25,942	1,704	25,468
\$25,000 to \$49,999	474	15,917	478	16,264
\$50,000 or more	231	24,094	192	17,902
Utilities (see text)	farms 25,237	(X)	(NA)	(NA)
\$1,000	(X)	101,727	(NA)	(NA)
percent of total	(X)	3.6	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	7,390	1,626	(NA)	(NA)
\$500 to \$999	3,862	2,649	(NA)	(NA)
\$1,000 to \$4,999	8,774	21,303	(NA)	(NA)
\$5,000 to \$9,999	3,048	21,016	(NA)	(NA)
\$10,000 to \$24,999	1,615	23,674	(NA)	(NA)
\$25,000 or more	548	31,458	(NA)	(NA)
\$25,000 to \$49,999	350	11,552	(NA)	(NA)
\$50,000 or more	198	19,906	(NA)	(NA)
Supplies, repairs, and maintenance	farms 33,742	(X)	33,528	(X)
\$1,000	(X)	344,052	(X)	192,034
percent of total	(X)	12.3	(X)	7.9
Farms with expenses of-				
\$1 to \$999	12,011	4,677	11,171	4,824
\$1,000 to \$4,999	10,947	26,273	13,424	30,725
\$5,000 to \$9,999	3,819	26,210	4,249	28,106
\$10,000 to \$24,999	3,783	58,220	3,144	46,712
\$25,000 to \$49,999	1,822	61,877	1,035	34,430
\$50,000 or more	1,360	166,795	505	47,236
\$50,000 to \$99,999	871	59,896	378	25,443
\$100,000 or more	489	106,899	127	21,793
Hired farm labor	farms 10,494	(X)	13,140	(X)
\$1,000	(X)	448,924	(X)	383,795
percent of total	(X)	16.1	(X)	15.8
Farms with expenses of-				
\$1 to \$999	2,189	936	4,418	1,602
\$1,000 to \$4,999	2,242	5,479	2,683	6,211
\$5,000 to \$9,999	1,169	8,334	1,226	8,507
\$10,000 to \$24,999	1,854	31,165	1,986	32,691
\$25,000 to \$49,999	1,309	46,202	1,250	43,899
\$50,000 to \$99,999	758	52,569	731	50,119
\$100,000 or more	973	304,239	846	240,765
\$100,000 to \$249,999	618	95,213	577	85,279
\$250,000 to \$499,999	223	75,870	170	56,267
\$500,000 or more	132	133,156	99	99,219
Contract labor	farms 2,634	(X)	2,653	(X)
\$1,000	(X)	23,019	(X)	18,919
percent of total	(X)	0.8	(X)	0.8
Farms with expenses of-				
\$1 to \$999	770	321	1,001	435
\$1,000 to \$4,999	994	2,347	1,017	2,361
\$5,000 to \$9,999	320	2,219	269	1,664
\$10,000 to \$24,999	350	5,722	237	3,680
\$25,000 to \$49,999	128	4,220	71	2,384
\$50,000 or more	72	8,189	58	8,395
\$50,000 to \$99,999	41	2,612	26	1,749
\$100,000 or more	31	5,577	32	6,646
Customwork and custom hauling	farms 7,365	(X)	(NA)	(NA)
\$1,000	(X)	60,643	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
\$1 to \$999	2,848	1,073	(NA)	(NA)
\$1,000 to \$4,999	2,305	5,755	(NA)	(NA)
\$5,000 to \$9,999	1,069	7,519	(NA)	(NA)
\$10,000 to \$24,999	756	11,829	(NA)	(NA)
\$25,000 to \$49,999	207	7,109	(NA)	(NA)

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
\$50,000 or more	180	27,359	(NA)	(NA)
\$50,000 to \$99,999	108	7,340	(NA)	(NA)
\$100,000 or more	72	20,018	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>				
farms	8,012	(X)	9,187	(X)
\$1,000	(X)	61,303	(X)	54,053
percent of total	(X)	2.2	(X)	2.2
Farms with expenses of-				
\$1 to \$499	1,563	377	2,071	512
\$500 to \$999	941	637	1,334	930
\$1,000 to \$4,999	3,240	7,801	3,417	7,848
\$5,000 to \$9,999	948	6,636	1,065	7,341
\$10,000 to \$24,999	829	12,515	848	13,023
\$25,000 to \$49,999	274	9,474	293	9,890
\$50,000 or more	217	23,863	159	14,508
Rent and lease expenses for machinery, equipment, and farm share of vehicles				
farms	3,111	(X)	(NA)	(NA)
\$1,000	(X)	30,797	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	689	128	(NA)	(NA)
\$500 to \$999	264	191	(NA)	(NA)
\$1,000 to \$4,999	958	2,335	(NA)	(NA)
\$5,000 to \$9,999	487	3,451	(NA)	(NA)
\$10,000 to \$24,999	433	6,553	(NA)	(NA)
\$25,000 to \$49,999	178	6,090	(NA)	(NA)
\$50,000 or more	102	12,049	(NA)	(NA)
Interest expense				
farms	11,967	(X)	14,300	(X)
\$1,000	(X)	128,020	(X)	144,324
percent of total	(X)	4.6	(X)	5.9
Farms with expenses of-				
\$1 to \$999	2,236	919	2,472	1,139
\$1,000 to \$4,999	4,307	11,026	5,325	14,112
\$5,000 to \$9,999	2,295	15,977	2,810	19,301
\$10,000 to \$24,999	2,053	31,820	2,411	36,129
\$25,000 to \$49,999	657	22,997	820	27,435
\$50,000 to \$99,999	261	18,282	323	21,927
\$100,000 or more	158	26,999	139	24,281
Secured by real estate				
farms	8,786	(X)	10,355	(X)
\$1,000	(X)	89,128	(X)	93,215
percent of total	(X)	3.2	(X)	3.8
Farms with expenses of-				
\$1 to \$999	1,202	557	1,357	664
\$1,000 to \$4,999	3,425	8,799	4,435	12,128
\$5,000 to \$9,999	1,950	13,247	2,197	15,099
\$10,000 to \$24,999	1,508	23,112	1,616	23,970
\$25,000 to \$49,999	431	14,925	501	16,769
\$50,000 to \$99,999	170	11,790	178	11,778
\$100,000 or more	100	16,697	71	12,807
Not secured by real estate				
farms	7,068	(X)	8,189	(X)
\$1,000	(X)	38,892	(X)	51,109
percent of total	(X)	1.4	(X)	2.1
Farms with expenses of-				
\$1 to \$999	2,437	1,008	2,398	1,082
\$1,000 to \$4,999	2,755	6,511	3,153	7,589
\$5,000 to \$9,999	946	6,150	1,374	9,467
\$10,000 to \$24,999	655	9,723	901	13,120
\$25,000 to \$49,999	164	5,694	221	7,410
\$50,000 to \$99,999	87	6,018	110	7,303
\$100,000 or more	24	3,787	32	5,138
Property taxes paid				
farms	35,189	(X)	36,261	(X)
\$1,000	(X)	170,947	(X)	148,842
percent of total	(X)	6.1	(X)	6.1
Farms with expenses of-				
\$1 to \$499	2,897	661	2,699	644
\$500 to \$999	3,261	2,370	3,210	2,345
\$1,000 to \$4,999	19,645	50,388	21,906	57,342
\$5,000 to \$9,999	5,920	39,839	5,818	38,593
\$10,000 to \$24,999	2,613	38,184	2,167	30,789
\$25,000 or more	853	39,504	461	19,129
All other production expenses (see text)				
farms	25,103	(X)	34,575	(X)
\$1,000	(X)	346,512	(X)	345,286
percent of total	(X)	12.4	(X)	14.2
Farms with expenses of-				
\$1 to \$999	7,869	3,064	13,232	5,585
\$1,000 to \$4,999	8,371	19,763	11,887	25,965
\$5,000 to \$9,999	2,948	20,112	3,315	22,634
\$10,000 to \$24,999	3,244	50,591	3,253	49,112
\$25,000 to \$49,999	1,302	44,913	1,571	53,486
\$50,000 to \$99,999	788	52,549	814	55,725
\$100,000 or more	581	155,517	503	132,778
\$100,000 to \$249,999	418	64,451	372	53,305
\$250,000 or more	163	91,066	131	79,473
Production expenses paid by landlords <sup>2</sup>				
farms	1,486	(X)	(NA)	(NA)
\$1,000	(X)	19,023	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	308	38	(NA)	(NA)
\$500 to \$999	45	32	(NA)	(NA)
\$1,000 to \$4,999	607	1,479	(NA)	(NA)

See footnote(s) at end of table.

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**Table 4. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Production expenses paid by landlords <sup>1</sup> - Con.				
Farms with expenses of- Con.				
\$5,000 to \$9,999	126	985	(NA)	(NA)
\$10,000 to \$24,999	182	2,858	(NA)	(NA)
\$25,000 or more	218	13,631	(NA)	(NA)
\$25,000 to \$49,999	132	4,555	(NA)	(NA)
\$50,000 to \$99,999	54	3,377	(NA)	(NA)
\$100,000 or more	32	5,700	(NA)	(NA)
Depreciation expenses claimed (see text)	farms 16,185	(X)	(NA)	(NA)
	\$1,000 (X)	355,453	(NA)	(NA)
	percent of total (X)	12.7	(NA)	(NA)
Farms with expenses of-				
\$1 to \$499	1,314	303	(NA)	(NA)
\$500 to \$999	1,256	935	(NA)	(NA)
\$1,000 to \$4,999	4,741	12,403	(NA)	(NA)
\$5,000 to \$9,999	2,721	18,983	(NA)	(NA)
\$10,000 to \$24,999	3,067	49,537	(NA)	(NA)
\$25,000 or more	3,086	273,293	(NA)	(NA)
\$25,000 to \$49,999	1,724	58,005	(NA)	(NA)
\$50,000 to \$99,999	775	51,868	(NA)	(NA)
\$100,000 or more	587	163,419	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime or manure.

<sup>2</sup> Data for 1997 do not include grazing fees.

<sup>3</sup> Landlord production expenses are included within total farm production expenses.

**Table 5. Net Cash Farm Income of the Operations and Operators: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Income (\$1,000)	Item	Farms	Income (\$1,000)
Net cash farm income of operations (see text)	37,252	538,670	Net cash farm income of operators (see text)	37,252	548,991
Average per farm	(X)	14,460	Average per farm	(X)	14,737
Farms with net gains <sup>1</sup>	16,523	931,986	Farm operators reporting net gains <sup>1</sup>	16,646	940,401
Average per farm	(X)	56,405	Average per farm	(X)	56,494
Farms with gains of-			Farms with gains of-		
less than \$1,000	1,432	693	less than \$1,000	1,449	693
\$1,000 to \$4,999	2,992	7,832	\$1,000 to \$4,999	3,013	7,853
\$5,000 to \$9,999	1,993	14,444	\$5,000 to \$9,999	2,018	14,484
\$10,000 to \$24,999	3,122	51,941	\$10,000 to \$24,999	3,090	51,553
\$25,000 to \$49,999	2,699	96,183	\$25,000 to \$49,999	2,740	96,630
\$50,000 or more	4,285	760,894	\$50,000 or more	4,336	769,188
Farms with net losses	20,729	393,315	Farm operators reporting net losses	20,606	391,410
Average per farm	(X)	18,974	Average per farm	(X)	18,995
Farms with losses of-			Farms with losses of-		
less than \$1,000	1,705	904	less than \$1,000	1,729	910
\$1,000 to \$4,999	7,471	20,716	\$1,000 to \$4,999	7,420	20,598
\$5,000 to \$9,999	4,395	30,903	\$5,000 to \$9,999	4,331	30,439
\$10,000 to \$24,999	4,005	62,656	\$10,000 to \$24,999	3,987	62,421
\$25,000 to \$49,999	1,655	58,834	\$25,000 to \$49,999	1,657	59,164
\$50,000 or more	1,498	219,302	\$50,000 or more	1,482	217,878

<sup>1</sup> Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

**Table 6. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments	9,896	110,234	8,632	32,789	Government payments - Con.				
Average per farm <sup>1</sup>	(X)	11,139	(X)	3,799	Amount from other				
Farms with receipts of-					federal farm programs	8,413	102,658	(NA)	(NA)
\$1 to \$999	3,006	1,211	2,921	1,268	Average per farm	(X)	12,202	(NA)	(NA)
\$1,000 to \$4,999	2,394	5,680	3,959	9,259	Farms with receipts of-				
\$5,000 to \$9,999	1,190	8,681	943	6,441	\$1 to \$999	2,490	970	(NA)	(NA)
\$10,000 to \$24,999	1,959	31,590	642	9,403	\$1,000 to \$4,999	1,655	4,131	(NA)	(NA)
\$25,000 to \$49,999	953	33,349	139	4,662	\$5,000 to \$9,999	1,065	7,805	(NA)	(NA)
\$50,000 or more	394	29,722	28	1,756	\$10,000 to \$24,999	1,924	31,068	(NA)	(NA)
\$25,000 or more					\$25,000 or more	1,279	58,685	(NA)	(NA)
Amount from Conservation Reserve and Wetlands Reserve Programs	2,390	7,576	2,007	4,965	Commodity Credit Corporation Loans (see text)	678	18,814	666	23,514
Average per farm	(X)	3,170	(X)	2,474	Average per farm	(X)	27,750	(X)	35,307
Farms with receipts of-					Farms with receipts of-				
\$1 to \$999	1,095	474	(NA)	(NA)	\$1 to \$999	174	67	59	23
\$1,000 to \$4,999	993	2,092	(NA)	(NA)	\$1,000 to \$4,999	177	438	117	324
\$5,000 to \$9,999	171	1,167	(NA)	(NA)	\$5,000 to \$9,999	76	528	112	807
\$10,000 to \$24,999	72	1,021	(NA)	(NA)	\$10,000 to \$19,999	85	1,183	119	1,620
\$25,000 or more	59	2,822	(NA)	(NA)	\$20,000 to \$24,999	20	431	42	897
					\$25,000 to \$49,999	41	1,422	89	3,123
					\$50,000 or more	105	14,746	128	16,721

<sup>1</sup> Data are in whole dollars.

**Table 7. Income From Farm-Related Sources: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)		Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup>	12,253	121,091	10,266	59,494	Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> - Con.				
Average per farm	(X)	9,883	(X)	5,795	Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of-					Farms with receipts of - Con.				
\$1 to \$999	3,673	1,449	3,713	1,382	\$5,000 to \$9,999	396	2,706	379	2,664
\$1,000 to \$4,999	4,315	10,489	3,790	8,692	\$10,000 to \$24,999	334	4,906	457	6,411
\$5,000 to \$9,999	1,587	11,026	1,220	8,374	\$25,000 or more	160	6,570	85	4,215
\$10,000 to \$24,999	1,514	23,325	1,193	17,407	Recreational services (see text)	419	1,420	(NA)	(NA)
\$25,000 to \$49,999	701	24,208	223	7,482	Average per farm	(X)	3,390	(NA)	(NA)
\$50,000 or more	463	50,594	127	16,157	Farms with receipts of-				
Customwork and other agricultural services	2,182	20,170	2,412	23,459	\$1 to \$999	207	79	(NA)	(NA)
Average per farm	(X)	9,244	(X)	9,726	\$1,000 to \$4,999	140	287	(NA)	(NA)
Farms with receipts of-					\$5,000 to \$9,999	38	242	(NA)	(NA)
\$1 to \$999	663	299	660	303	\$10,000 to \$24,999	24	339	(NA)	(NA)
\$1,000 to \$4,999	815	1,863	880	2,043	\$25,000 or more	10	474	(NA)	(NA)
\$5,000 to \$9,999	263	1,779	316	2,137	Patronage dividends and refunds from cooperatives (see text)	4,217	16,468	(NA)	(NA)
\$10,000 to \$24,999	262	4,113	405	5,687	Average per farm	(X)	3,905	(NA)	(NA)
\$25,000 to \$49,999	96	3,308	73	2,576	Farms with receipts of-				
\$50,000 or more	83	8,806	78	10,714	\$1 to \$999	2,408	650	(NA)	(NA)
Gross cash rent or share payments	2,776	7,556	3,362	8,571	\$1,000 to \$4,999	1,253	2,858	(NA)	(NA)
Average per farm	(X)	2,722	(X)	2,550	\$5,000 to \$9,999	249	1,696	(NA)	(NA)
Farms with receipts of-					\$10,000 to \$24,999	180	2,702	(NA)	(NA)
\$1 to \$999	1,127	523	1,450	694	\$25,000 or more	127	8,561	(NA)	(NA)
\$1,000 to \$4,999	1,232	2,741	1,522	3,243	Other farm-related income sources (see text)	4,978	59,244	(NA)	(NA)
\$5,000 to \$9,999	290	2,041	322	2,096	Average per farm	(X)	11,901	(NA)	(NA)
\$10,000 to \$24,999	106	1,445	46	744	Farms with receipts of-				
\$25,000 or more	21	806	22	1,794	\$1 to \$999	1,395	524	(NA)	(NA)
Sales of forest products, excluding Christmas trees and maple products	2,170	16,233	2,353	15,716	\$1,000 to \$4,999	1,749	4,379	(NA)	(NA)
Average per farm	(X)	7,481	(X)	6,679	\$5,000 to \$9,999	591	4,210	(NA)	(NA)
Farms with receipts of-					\$10,000 to \$24,999	637	9,720	(NA)	(NA)
\$1 to \$999	501	215	508	220	\$25,000 or more	606	40,411	(NA)	(NA)
\$1,000 to \$4,999	779	1,836	924	2,206					

<sup>1</sup> Data for 1997 are based on a sample of farms.

**Table 8. Land: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

All farms	2002		1997	All farms	2002		1997
	Total	Percent of total			Total	Percent of total	
<b>LAND USE</b>				<b>LAND USE - Con.</b>			
Farms .....	37,255	100.0	38,264	Total cropland - Con.			
Land in farms .....	7,660,969	100.0	7,788,241	Other cropland - Con.			
Total cropland .....	33,351	89.5	34,701	Cropland in cultivated			
Harvested cropland .....	4,841,367	63.2	4,961,538	summer fallow .....	farms	1,242	3.3
	29,162	78.3	31,436		acres	42,513	0.6
	3,846,368	50.2	3,855,732	Total woodland .....	farms	24,133	64.8
Farms by acres harvested:					acres	1,649,585	21.5
1 to 49 acres .....	14,315	38.4	15,523	Woodland pastured .....	farms	5,955	16.0
1 to 9 acres .....	4,730	12.7	4,996		acres	236,349	3.1
10 to 19 acres .....	3,274	8.8	3,552	Woodland not pastured .....	farms	21,456	57.6
20 to 29 acres .....	2,704	7.3	2,872		acres	1,413,236	18.4
30 to 49 acres .....	3,607	9.7	4,103	Pastureland and rangeland, other than			
50 to 99 acres .....	4,955	13.3	5,557	cropland and woodland pastured			
100 to 199 acres .....	4,597	12.3	5,135	(see text) .....	farms	14,065	37.8
200 to 499 acres .....	3,817	10.2	3,800		acres	550,225	7.2
500 to 999 acres .....	989	2.7	994	Land in house lots, ponds, roads,			
1,000 acres or more .....	489	1.3	427	wasteland, etc .....	farms	25,800	69.3
1,000 to 1,999 acres .....	392	1.1	347		acres	619,792	8.1
2,000 acres or more .....	97	0.3	80				
Cropland used only for				<b>CROP INSURANCE, CONSERVATION,</b>			
pasture or grazing .....	15,044	40.4	17,136	<b>AND ORGANIC PRACTICES</b>			
	511,046	6.7	684,754	Land enrolled in Conservation			
Other cropland .....	11,250	30.2	11,208	Reserve or Wetlands			
	483,953	6.3	421,052	Reserve Programs .....	farms	2,390	(X)
Cropland idle or used for					acres	211,996	(X)
cover crops or soil-improvement,				Land used to raise certified			
but not harvested and not				organically produced			
pastured or grazed (see text) .....	8,477	22.8	(NA)	crops (see text) .....	farms	330	0.9
	328,855	4.3	(NA)		acres	26,955	0.4
Cropland on which all				Land enrolled in Federal or other crop			
crops failed .....	3,486	9.4	1,503	insurance programs (see text) .....	farms	3,183	8.5
	112,585	1.5	25,581		acres	765,574	10.0

**Table 9. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms .....	37,255	38,264	7,660,969	7,788,241	3,846,368	3,855,732	74,663	73,791
Farms by size:								
1 to 9 acres .....	2,959	3,102	13,246	12,749	3,967	4,282	1,413	1,391
10 to 49 acres .....	8,359	7,723	219,784	207,627	68,282	69,101	4,566	4,623
50 to 69 acres .....	3,102	3,187	179,391	184,760	57,028	63,253	1,851	2,951
70 to 99 acres .....	3,415	3,545	285,111	296,181	97,982	104,579	2,937	4,397
100 to 139 acres .....	4,109	4,256	477,598	495,933	168,124	185,450	4,056	5,859
140 to 179 acres .....	2,848	3,097	448,086	487,570	176,730	189,419	2,676	2,731
180 to 219 acres .....	2,308	2,345	457,302	465,322	186,282	183,012	3,202	3,249
220 to 259 acres .....	1,591	1,902	378,336	453,705	170,761	201,733	2,279	3,579
260 to 499 acres .....	5,078	5,650	1,812,617	1,995,224	883,670	945,373	12,842	13,605
500 to 999 acres .....	2,457	2,567	1,633,303	1,702,676	889,808	942,230	10,765	11,911
1,000 to 1,999 acres .....	812	721	1,065,724	944,872	674,978	626,357	7,911	9,086
2,000 to 4,999 acres .....	194	(NA)	534,756	(NA)	354,156	(NA)	10,886	(NA)
5,000 acres or more .....	23	14	155,715	113,427	114,600	58,575	9,279	5,739
Farms with harvested cropland .....	29,162	31,436	7,046,183	7,200,807	3,846,368	3,855,732	72,710	73,368
Farms by size:								
1 to 9 acres .....	1,545	1,728	6,354	6,997	3,967	4,282	1,359	1,388
10 to 49 acres .....	5,057	5,166	139,991	144,445	68,282	69,101	4,090	4,488
50 to 69 acres .....	2,324	2,499	135,006	145,252	57,028	63,253	1,779	2,863
70 to 99 acres .....	2,720	2,999	227,159	251,083	97,982	104,579	2,821	4,387
100 to 139 acres .....	3,369	3,685	393,086	430,220	168,124	185,450	3,891	5,837
140 to 179 acres .....	2,473	2,779	388,979	437,811	176,730	189,419	2,676	2,729
180 to 219 acres .....	2,061	2,102	408,241	416,779	186,282	183,012	3,201	3,234
220 to 259 acres .....	1,464	1,776	348,078	423,417	170,761	201,733	2,279	3,579
260 to 499 acres .....	4,794	5,359	1,717,586	1,893,931	883,670	945,373	11,773	13,599
500 to 999 acres .....	2,350	2,481	1,564,377	1,646,949	889,808	942,230	10,765	11,769
1,000 to 1,999 acres .....	791	702	1,039,605	921,404	674,978	626,357	7,911	9,086
2,000 to 4,999 acres .....	191	(NA)	522,006	(NA)	354,156	(NA)	10,886	(NA)
5,000 acres or more .....	23	13	155,715	85,927	114,600	58,575	9,279	5,739
Farms with irrigated land .....	3,307	2,835	502,692	423,368	290,712	246,102	74,663	73,791
Farms by size:								
1 to 9 acres .....	880	794	3,091	2,859	1,752	1,589	1,413	1,391
10 to 49 acres .....	940	762	22,898	18,790	8,786	7,546	4,566	4,623
50 to 69 acres .....	264	207	15,406	11,914	4,797	4,992	1,851	2,951
70 to 99 acres .....	220	214	18,178	17,926	6,752	7,919	2,937	4,397
100 to 139 acres .....	244	231	28,232	26,435	12,556	11,409	4,056	5,859
140 to 179 acres .....	159	113	25,042	17,793	10,372	7,121	2,676	2,731
180 to 219 acres .....	122	83	24,109	16,290	10,133	6,521	3,202	3,249
220 to 259 acres .....	58	65	13,785	15,463	7,881	7,724	2,279	3,579
260 to 499 acres .....	230	192	81,908	69,948	40,837	37,122	12,842	13,605
500 to 999 acres .....	118	97	80,491	62,114	47,641	33,869	10,765	11,911
1,000 to 1,999 acres .....	39	53	53,879	73,704	38,099	56,419	7,911	9,086
2,000 to 4,999 acres .....	24	(NA)	72,591	(NA)	46,908	(NA)	10,886	(NA)
5,000 acres or more .....	9	5	63,082	33,390	54,198	23,429	9,279	5,739

**Table 10. Irrigation: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	2002	1997	Farms with irrigation	2002	1997
Farms .....	3,307	2,835	Irrigated land - Con.		
Proportion of farms .....	8.9	7.4	Acres irrigated - Con.		
Irrigated land .....	74,663	73,791	1,000 acres or more .....	farms 10	4
Average per farm .....	23	26	acres 16,172	7,240	
Acres irrigated:			1,000 to 1,999 acres .....	farms 7	(NA)
1 to 9 acres .....	farms 2,522	1,955	acres 8,676	3	(NA)
10 to 49 acres .....	acres 5,308	4,427	acres 7,496	(NA)	(NA)
50 to 99 acres .....	farms 483	520	Irrigated land use:		
100 to 199 acres .....	acres 10,255	11,713	Harvested cropland .....	farms 3,162	2,765
200 to 499 acres .....	acres 140	177	acres 68,914	71,134	
500 to 999 acres .....	acres 9,537	12,062	Pastureland and other land .....	farms 199	118
1,000 to 1,999 acres .....	farms 88	108	acres 5,749	2,657	
2,000 to 4,999 acres .....	acres 11,579	13,902	Land in irrigated farms .....	acres 502,692	423,368
5,000 acres or more .....	farms 51	59	Cropland .....	acres 352,787	303,809
	acres 14,319	16,712	Harvested cropland .....	acres 290,712	246,102
	farms 13	12			
	acres 7,493	7,735			

**Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2002	1997	2002	1997	2002	1997	2002	1997
Farms . . . . . number	37,255	38,264	3,307	2,835	1,407	1,546	33,948	35,429
Land in farms . . . . . acres	7,660,969	7,788,241	502,692	423,368	59,277	78,624	7,158,277	7,364,873
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . . dollars	345,504	272,670	496,068	436,786	402,733	339,095	331,297	258,974
Average per acre . . . . . dollars	1,708	1,327	3,236	2,899	9,439	6,661	1,601	1,233
Irrigated land . . . . . acres	74,663	73,791	74,663	73,791	19,757	31,472	(X)	(X)
Land in farms according to use:								
Total cropland . . . . . farms	33,351	34,701	3,263	2,824	1,407	1,546	30,088	31,877
Harvested cropland . . . . . acres	4,841,367	4,961,538	352,787	303,809	29,258	46,569	4,488,580	4,657,729
Pastureland, excluding woodland pastured . . . . . acres	29,162	31,436	3,209	2,799	1,407	1,546	25,953	28,637
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . acres	3,846,368	3,855,732	290,712	246,102	18,047	30,203	3,555,656	3,609,630
Pastureland, excluding woodland pastured . . . . . farms	23,683	23,952	929	598	231	181	22,754	23,354
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . acres	1,061,271	1,204,904	30,706	24,640	2,979	5,357	1,030,565	1,180,264
Owned and rented land in farms:								
Owned land in farms . . . . . farms	35,762	36,027	3,081	2,559	1,288	1,360	32,681	33,468
Rented or leased land in farms . . . . . farms	5,751,267	5,796,172	361,180	294,851	49,408	62,612	5,390,087	5,501,321
Owned land in farms . . . . . acres	12,533	13,978	1,004	1,013	244	387	11,529	12,965
Rented or leased land in farms . . . . . acres	1,909,702	1,992,069	141,512	128,517	9,869	16,012	1,768,190	1,863,552
Market value of agricultural products sold (see text) . . . . . \$1,000	3,117,834	2,930,569	668,821	538,320	234,494	229,260	2,449,013	2,392,249
Average per farm . . . . . dollars	83,689	76,588	202,244	189,883	166,662	148,292	72,140	67,522
Crops, including nursery and greenhouse crops . . . . . \$1,000	18,743	20,131	3,071	2,714	1,384	1,506	15,672	17,417
Average per farm . . . . . dollars	1,135,129	1,066,347	596,380	517,512	234,034	226,942	538,748	548,835
Livestock, poultry, and their products . . . . . farms	17,570	21,150	678	383	100	91	16,892	20,767
Average per farm . . . . . \$1,000	1,982,706	1,864,222	72,441	20,807	460	2,317	1,910,265	1,843,414
Total farm production expenses <sup>1</sup> . . . . . \$1,000	2,796,920	2,434,019	528,359	433,628	194,001	187,411	2,268,561	2,000,390
Average per farm . . . . . dollars	75,081	63,616	164,495	147,142	141,503	121,538	66,644	56,646
Fertilizer, lime, and soil conditioners <sup>2</sup> . . . . . farms	18,049	20,585	2,500	2,557	992	1,259	15,549	18,028
Average per farm . . . . . \$1,000	103,849	104,751	18,666	18,144	4,421	5,363	85,183	86,607
Chemicals . . . . . farms	14,190	17,365	2,220	2,163	890	1,075	11,970	15,202
Average per farm . . . . . \$1,000	80,700	88,674	27,434	22,369	4,398	4,205	53,267	66,304
Seeds, plants, vines, and trees . . . . . farms	16,721	18,443	2,671	2,355	1,160	1,163	14,050	16,088
Average per farm . . . . . \$1,000	120,601	99,442	60,932	43,639	29,471	21,183	59,669	55,802
Livestock and poultry purchased . . . . . farms	9,678	11,859	463	271	108	56	9,215	11,588
Average per farm . . . . . \$1,000	122,666	127,396	5,974	1,827	423	173	116,692	125,569
Feed purchased . . . . . farms	22,148	20,567	717	478	204	76	21,431	20,089
Average per farm . . . . . \$1,000	537,185	506,730	17,292	5,577	351	1,323	519,893	501,153
Gasoline, fuels, and oils . . . . . farms	35,446	35,732	3,106	2,840	1,294	1,481	32,340	32,892
Average per farm . . . . . \$1,000	115,975	109,629	22,941	22,774	8,518	11,705	93,034	86,855
Utilities (see text) . . . . . farms	25,237	(NA)	2,574	(NA)	1,069	(NA)	22,663	(NA)
Average per farm . . . . . \$1,000	101,727	(NA)	18,845	(NA)	8,389	(NA)	82,883	(NA)
Supplies, repairs, and maintenance . . . . . farms	33,742	33,528	3,090	2,751	1,294	1,397	30,652	30,777
Average per farm . . . . . \$1,000	344,052	192,034	56,588	27,562	19,173	10,296	287,463	164,471
Hired farm labor . . . . . farms	10,494	13,140	1,492	1,871	523	882	9,002	11,269
Average per farm . . . . . \$1,000	448,924	383,795	156,113	144,321	63,341	68,009	292,812	239,474
Contract labor . . . . . farms	2,634	2,653	365	350	106	185	2,269	2,303
Average per farm . . . . . \$1,000	23,019	18,919	5,891	6,236	1,036	2,403	17,128	12,683
Customwork and custom hauling . . . . . farms	7,365	(NA)	477	(NA)	133	(NA)	6,888	(NA)
Average per farm . . . . . \$1,000	60,643	(NA)	8,419	(NA)	2,735	(NA)	52,224	(NA)
Cash rent for land, buildings, and grazing fees <sup>3</sup> . . . . . farms	8,012	9,187	716	726	182	279	7,296	8,461
Average per farm . . . . . \$1,000	61,303	54,053	14,024	8,797	4,671	2,280	47,279	45,256
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	(NA)	412	(NA)	121	(NA)	2,699	(NA)
Average per farm . . . . . \$1,000	30,797	(NA)	5,889	(NA)	1,397	(NA)	24,908	(NA)
Interest expense . . . . . farms	11,967	14,300	1,119	1,274	356	546	10,848	13,026
Average per farm . . . . . \$1,000	128,020	144,324	17,189	19,243	4,087	6,973	110,831	125,081
Property taxes . . . . . farms	35,189	36,261	3,038	2,632	1,256	1,315	32,151	33,629
Average per farm . . . . . \$1,000	170,947	148,842	19,290	16,914	6,524	7,646	151,657	131,928
All other production expenses (see text) . . . . . farms	25,103	34,575	2,370	2,854	876	1,479	22,733	31,721
Average per farm . . . . . \$1,000	346,512	345,286	72,873	79,736	35,065	39,588	273,639	265,550
Commodity Credit Corporation loans (see text) . . . . . farms	678	666	61	37	2	1	617	629
Average per farm . . . . . \$1,000	18,814	23,514	2,403	1,869	(D)	(D)	16,412	21,645
Government payments received . . . . . farms	9,896	8,632	511	395	60	95	9,385	8,237
Average per farm . . . . . \$1,000	110,234	32,789	7,659	2,147	239	300	102,575	30,642
Income from farm-related sources (see text) <sup>4</sup> . . . . . farms	12,253	10,266	872	685	213	279	11,381	9,581
Average per farm . . . . . \$1,000	121,091	59,494	15,280	10,108	2,073	3,118	105,812	49,386
Estimated market value of all machinery and equipment <sup>1</sup> . . . . . farms	34,991	38,261	3,207	2,947	1,371	1,542	31,784	35,314
Average per farm . . . . . \$1,000	3,367,939	2,162,595	455,353	252,471	149,566	100,591	2,912,586	1,910,124
Average per acre . . . . . dollars	96,252	56,522	141,987	85,671	109,092	65,234	91,637	54,090
Livestock inventory:								
Cattle and calves . . . . . farms	15,971	18,862	431	252	35	39	15,540	18,610
Average per farm . . . . . number	1,453,365	1,479,571	45,832	15,925	378	556	1,407,533	1,463,646
Milk cows . . . . . farms	7,388	9,286	201	98	(D)	6	7,187	9,188
Average per farm . . . . . number	670,003	699,404	21,896	6,333	(D)	(D)	648,107	693,071
Hogs and pigs . . . . . farms	1,527	1,731	98	66	21	19	1,429	1,665
Average per farm . . . . . number	81,886	80,861	4,778	3,021	438	104	77,108	77,840
Sheep and lambs . . . . . farms	2,207	1,876	150	85	36	25	2,057	1,791
Average per farm . . . . . number	83,630	69,248	4,492	2,516	481	432	79,138	66,732

<sup>1</sup> Data are based on a sample of farms.  
<sup>2</sup> 1997 data exclude lime and manure.  
<sup>3</sup> 1997 data exclude grazing fees.  
<sup>4</sup> 1997 data are based on a sample of farms.

**Table 12. Cattle and Calves - Inventory: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	15,971	1,453,365	18,862	1,479,571	Cattle and calves - Con.				
Farms with-					Cows and heifers that had calved - Con.				
1 to 9	3,550	16,858	3,854	18,394	Milk cows	7,388	670,003	9,286	699,404
10 to 19	2,326	31,472	2,601	35,653	Farms with-				
20 to 49	2,927	92,065	4,019	127,827	1 to 9	982	2,547	1,119	3,527
50 to 99	2,902	208,554	3,921	277,255	10 to 19	287	3,952	464	6,286
100 to 199	2,782	380,319	2,925	391,986	20 to 49	1,706	61,832	2,578	92,417
200 to 499	1,071	304,930	1,237	353,376	50 to 99	2,810	194,764	3,345	223,275
500 to 999	277	184,581	224	147,621	100 to 199	1,027	132,643	1,210	156,300
1,000 to 2,499	123	178,258	75	105,246	200 to 499	406	121,229	461	130,156
2,500 to 4,999	10	35,336	5	(D)	500 to 999	130	88,205	88	57,283
5,000 or more	3	20,992	1	(D)	1,000 or more	40	64,831	21	30,160
Cows and heifers that had calved	12,913	750,834	14,614	779,561	Other cattle (see text)	13,618	702,531	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	4,055	16,717	4,140	(D)	1 to 9	3,839	16,643	(NA)	(NA)
10 to 19	1,618	21,289	1,646	21,978	10 to 19	2,137	29,092	(NA)	(NA)
20 to 49	2,556	86,073	3,431	116,392	20 to 49	3,739	118,545	(NA)	(NA)
50 to 99	3,009	208,321	3,543	237,175	50 to 99	2,381	160,365	(NA)	(NA)
100 to 199	1,088	140,347	1,268	164,213	100 to 199	921	119,041	(NA)	(NA)
200 to 499	415	123,867	475	134,432	200 to 499	446	129,127	(NA)	(NA)
500 to 999	132	89,340	89	57,985	500 to 999	120	78,852	(NA)	(NA)
1,000 to 2,499	36	50,330	21	28,389	1,000 to 2,499	32	41,774	(NA)	(NA)
2,500 or more	4	14,550	1	(D)	2,500 or more	3	9,092	(NA)	(NA)
Beef cows	6,598	80,831	6,403	80,157	Cattle on feed (see text)	1,511	50,917	(NA)	(NA)
Farms with-					Farms with-				
1 to 9	4,013	16,466	3,889	14,569	1 to 9	863	3,251	(NA)	(NA)
10 to 19	1,397	18,062	1,296	16,925	10 to 19	279	3,413	(NA)	(NA)
20 to 49	939	26,531	967	26,876	20 to 49	168	4,986	(NA)	(NA)
50 to 99	196	12,738	193	12,430	50 to 99	77	5,125	(NA)	(NA)
100 to 199	47	5,743	42	5,029	100 to 199	57	8,235	(NA)	(NA)
200 to 499	6	1,291	15	(D)	200 to 499	54	15,897	(NA)	(NA)
500 to 999	-	-	1	(D)	500 to 999	11	(D)	(NA)	(NA)
1,000 to 2,499	-	-	-	-	1,000 to 2,499	2	(D)	(NA)	(NA)
2,500 or more	-	-	-	-	2,500 or more	-	-	(NA)	(NA)

**Table 13. Cattle and Calves - Sales: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	2002			1997		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves	11,972	579,216	251,121	17,077	652,986	216,075
Farms by number sold-						
1 to 9	3,939	16,494	10,204	5,918	25,889	(D)
10 to 19	1,931	25,901	14,581	3,177	43,135	16,696
20 to 49	3,359	106,713	43,600	4,796	151,056	45,115
50 to 99	1,663	111,781	45,257	2,010	135,457	40,975
100 to 199	609	81,465	34,769	737	97,870	33,973
200 to 499	322	97,571	44,339	328	95,940	29,639
500 to 999	113	76,687	27,247	83	55,662	18,968
1,000 to 2,499	31	46,291	17,831	25	38,877	15,544
2,500 to 4,999	5	16,313	13,292	3	9,100	(D)
5,000 or more	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more	10,921	291,680	(NA)	13,062	276,322	159,894
Farms by number sold-						
1 to 9	4,923	21,002	(NA)	6,521	28,419	15,849
10 to 19	2,728	35,876	(NA)	3,196	42,109	22,665
20 to 49	2,101	60,442	(NA)	2,291	66,835	36,860
50 to 99	665	44,828	(NA)	637	42,351	25,068
100 to 199	284	37,555	(NA)	284	36,745	21,787
200 to 499	175	51,556	(NA)	100	29,175	16,419
500 to 999	35	22,293	(NA)	24	15,090	(D)
1,000 to 2,499	8	(D)	(NA)	8	(D)	9,276
2,500 to 4,999	2	(D)	(NA)	1	(D)	(D)
5,000 or more	-	-	(NA)	-	-	-
Cattle on feed (see text)	2,281	63,292	(NA)	1,725	30,699	21,999
Farms by number sold-						
1 to 9	1,450	4,893	(NA)	1,276	4,258	2,984
10 to 19	325	4,279	(NA)	222	2,792	1,847
20 to 49	257	7,789	(NA)	129	3,674	2,488
50 to 99	124	8,219	(NA)	50	3,344	2,394
100 to 199	55	7,631	(NA)	22	2,751	1,987
200 to 499	48	14,842	(NA)	20	6,701	4,626
500 to 999	20	(D)	(NA)	3	1,779	1,486
1,000 to 2,499	2	(D)	(NA)	2	(D)	(D)
2,500 to 4,999	-	-	(NA)	1	(D)	(D)
5,000 or more	-	-	(NA)	-	-	-
Calves weighing less than 500 pounds	6,956	287,536	(NA)	11,406	376,664	56,181
Farms by number sold-						
1 to 9	1,817	7,434	(NA)	3,548	15,361	3,014
10 to 19	1,355	18,090	(NA)	2,415	32,908	5,121
20 to 49	2,610	77,223	(NA)	3,713	110,978	14,294
50 to 99	690	44,000	(NA)	1,139	73,844	11,398
100 to 199	259	34,341	(NA)	375	48,587	6,412
200 to 499	148	43,998	(NA)	155	44,359	6,244
500 to 999	61	37,654	(NA)	49	31,277	7,030
1,000 or more	16	24,796	(NA)	12	19,350	2,669

**Table 14. Cattle and Calves Herd Size by Inventory and Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total	15,971	1,453,365	12,913	750,834	13,618	702,531	11,617	567,770	244,213
Farms with herd size of-									
1 to 9	3,550	16,858	2,443	8,609	2,299	8,249	1,429	8,119	4,866
10 to 19	2,326	31,472	1,783	14,543	1,898	16,929	1,431	11,037	6,552
20 to 49	2,927	92,065	2,238	40,988	2,589	51,077	2,194	38,820	22,307
50 to 99	2,902	208,554	2,544	112,036	2,724	96,518	2,536	75,045	33,664
100 to 199	2,782	380,319	2,580	203,253	2,688	177,066	2,614	133,372	53,290
200 to 499	1,071	304,930	967	153,762	1,026	151,168	1,015	117,977	49,610
500 to 999	277	184,581	234	92,961	262	91,620	270	89,022	36,462
1,000 to 2,499	123	178,258	111	93,417	119	84,841	115	70,568	30,459
2,500 to 4,999	10	35,336	10	19,365	10	15,971	10	14,950	4,384
5,000 or more	3	20,992	3	11,900	3	9,092	3	8,860	2,621
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	355	11,446	6,908

**Table 15. Cow Herd Size by Inventory and Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Cow herd <sup>1</sup>	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total	12,913	1,299,355	12,913	750,834	10,560	548,521	9,865	447,264	162,744
Farms with cow herd size of-									
1 to 9	4,055	56,502	4,055	16,717	2,804	39,785	2,086	30,660	17,472
10 to 19	1,618	41,265	1,618	21,289	1,190	19,976	1,148	13,899	7,311
20 to 49	2,556	147,404	2,556	86,073	2,218	61,331	2,155	47,208	19,161
50 to 99	3,009	357,418	3,009	208,321	2,831	149,097	2,845	111,340	40,885
100 to 199	1,088	235,058	1,088	140,347	994	94,711	1,057	76,623	25,747
200 to 499	415	205,488	415	123,867	370	81,621	405	73,100	25,107
500 to 999	132	146,137	132	89,340	117	56,797	129	51,456	14,445
1,000 to 2,499	36	84,441	36	50,330	32	34,111	36	32,018	9,611
2,500 or more	4	25,642	4	14,550	4	11,092	4	10,960	3,006
No cow herd, as of Dec. 31, 2002	3,058	154,010	(X)	(X)	3,058	154,010	2,107	131,952	88,377

<sup>1</sup> Cow herd includes beef cows, milk cows, and heifers that had calved.

**Table 16. Beef Cow Herd Size by Inventory and Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Beef cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	6,598	248,612	6,598	134,257	6,598	80,831	4,719	114,355
Farms with beef herd size of-								
1 to 9	4,013	104,091	4,013	49,674	4,013	16,466	2,837	54,417
10 to 19	1,397	46,913	1,397	26,811	1,397	18,062	997	20,102
20 to 49	939	57,495	939	34,622	939	26,531	686	22,873
50 to 99	196	25,337	196	14,989	196	12,738	154	10,348
100 to 199	47	10,429	47	6,227	47	5,743	41	4,202
200 to 499	6	4,347	6	1,934	6	1,291	4	2,413
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	9,373	1,204,753	6,315	616,577	(X)	(X)	8,899	588,176

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed (see text)			
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number
Total	4,208	90,022	44,601	3,810	56,634	1,124	12,612	1,882	33,388
Farms with beef herd size of-									
1 to 9	2,233	38,847	17,731	2,029	21,507	582	4,125	927	17,340
10 to 19	991	(D)	6,545	876	(D)	275	2,298	462	5,045
20 to 49	750	19,060	9,702	685	12,820	202	2,868	360	6,240
50 to 99	185	10,815	6,077	176	7,347	51	1,990	104	3,468
100 to 199	44	3,645	(D)	40	2,599	13	(D)	25	1,046
200 to 499	5	(D)	(D)	4	(D)	1	(D)	4	249
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	7,764	489,194	206,521	7,111	235,046	1,157	50,680	5,074	254,148

**Table 17. Milk Cow Herd Size by Inventory and Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Milk cow herd	Cattle and calves inventory								
	Total		Cows and heifers that had calved				Other cattle (see text)		
			Total		Milk cows				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Total .....	7,388	1,161,962	7,388	680,535	7,388	670,003	6,799	481,427	
Farms with milk cow herd size of-									
1 to 9 .....	982	23,774	982	6,255	982	2,547	805	17,519	
10 to 19 .....	287	10,919	287	4,746	287	3,952	257	6,173	
20 to 49 .....	1,706	109,801	1,706	63,133	1,706	61,832	1,611	46,668	
50 to 99 .....	2,810	337,625	2,810	197,082	2,810	194,764	2,676	140,543	
100 to 199 .....	1,027	223,515	1,027	133,749	1,027	132,643	935	89,766	
200 to 499 .....	406	201,522	406	122,410	406	121,229	363	79,112	
500 to 999 .....	130	144,723	130	88,280	130	88,205	116	56,443	
1,000 or more .....	40	110,083	40	64,880	40	64,831	36	45,203	
No milk cow herd, as of Dec. 31, 2002 .....	8,583	291,403	5,525	70,299	(X)	(X)	6,819	221,104	
Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves		Farms	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number		
	Total .....	6,552	393,103	131,869	5,965	159,435	5,228	233,668	6,599
Farms with milk cow herd size of-									
1 to 9 .....	610	14,634	8,535	531	7,035	260	7,599	193	2,509
10 to 19 .....	228	4,776	2,194	205	2,632	159	2,144	287	8,112
20 to 49 .....	1,492	36,216	13,367	1,338	14,872	1,294	21,344	1,706	117,587
50 to 99 .....	2,659	101,610	34,556	2,449	41,389	2,158	60,221	2,810	404,782
100 to 199 .....	999	72,775	23,992	913	27,808	884	44,967	1,027	299,208
200 to 499 .....	397	69,049	22,276	374	29,469	329	39,580	406	300,014
500 to 999 .....	127	51,065	14,332	120	19,690	106	31,375	130	238,975
1,000 or more .....	40	42,978	12,617	35	16,540	38	26,438	40	184,757
No milk cow herd, as of Dec. 31, 2002 .....	5,420	186,113	119,252	4,956	132,245	1,728	53,868	82	4,950

**Table 18. Cattle and Calves - Number Sold Per Farm by Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Cattle and calves			Cattle, including calves weighing 500 pounds or more				Calves weighing less than 500 pounds	
				Total		Cattle on feed (see text)			
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number
	Total .....	11,972	579,216	251,121	10,921	291,680	2,281	63,292	6,956
Farms by number of cattle and calves sold -									
1 to 9 .....	3,939	16,494	10,204	3,504	12,950	1,022	(D)	1,094	3,544
10 to 19 .....	1,931	25,901	14,581	1,737	17,033	366	2,918	1,026	8,868
20 to 49 .....	3,359	106,713	43,600	3,078	50,848	433	6,863	2,636	55,865
50 to 99 .....	1,663	111,781	45,257	1,594	54,698	233	8,860	1,376	57,083
100 to 199 .....	609	81,465	34,769	575	42,632	105	8,334	473	38,833
200 to 499 .....	322	97,571	44,339	304	53,101	71	14,205	226	44,470
500 to 999 .....	113	76,687	27,247	99	31,171	39	11,632	95	45,516
1,000 to 2,499 .....	31	46,291	17,831	25	18,578	10	6,201	27	27,713
2,500 or more .....	5	16,313	13,292	5	10,669	2	(D)	3	5,644

**Table 19. Hogs and Pigs - Inventory: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	2002		1997		Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Total hogs and pigs .....	1,527	81,886	1,731	80,861	Total hogs and pigs - Con.				
Farms with-					Hogs and pigs used or to be used for breeding - Con.				
1 to 24 .....	1,287	7,652	1,474	8,041	Farms with - Con.				
25 to 49 .....	108	3,598	80	2,717	100 to 199 .....	6	622	11	1,493
50 to 99 .....	63	4,362	72	4,663	200 to 499 .....	-	-	9	2,355
100 to 199 .....	24	3,308	45	6,007	500 or more .....	5	(D)	5	2,996
200 to 499 .....	19	5,896	31	9,522	Other hogs and pigs .....	1,345	71,210	1,608	69,426
500 to 999 .....	9	5,876	9	5,593	Farms with-				
1,000 to 1,999 .....	7	(D)	10	(D)	1 to 24 .....	1,143	6,508	1,385	7,106
2,000 to 4,999 .....	8	22,222	9	26,236	25 to 49 .....	91	2,926	80	2,751
5,000 or more .....	2	(D)	1	(D)	50 to 99 .....	48	3,089	53	3,560
Hogs and pigs used or to be used for breeding .....	663	10,676	645	11,435	100 to 199 .....	18	2,093	36	5,005
Farms with-					200 to 499 .....	21	6,246	26	7,716
1 to 24 .....	612	(D)	583	3,155	500 to 999 .....	8	5,294	10	6,026
25 to 49 .....	29	980	28	855	1,000 or more .....	16	45,054	18	37,262
50 to 99 .....	11	754	9	581					

**Table 20. Hogs and Pigs - Sales: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	2002			1997		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold .....	1,490	255,445	14,005	1,145	167,954	15,108
Farms with-						
1 to 24 .....	1,166	7,264	715	779	5,979	862
25 to 49 .....	114	3,919	301	119	4,227	418
50 to 99 .....	94	6,041	393	100	6,681	604
100 to 199 .....	53	6,734	411	65	9,384	821
200 to 499 .....	25	7,687	482	34	9,839	944
500 to 999 .....	12	9,386	702	16	11,667	1,376
1,000 to 1,999 .....	7	10,004	786	14	19,331	1,612
2,000 to 4,999 .....	8	25,860	2,335	11	35,370	4,198
5,000 or more .....	11	178,550	7,879	7	65,476	4,274
5,000 to 7,499 .....	3	17,410	1,540	2	(D)	(D)
7,500 or more .....	8	161,140	6,339	5	(D)	(D)

**Table 21. Hogs and Pigs Herd Size by Inventory and Sales: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	1,527	81,886	663	10,676	1,345	71,210	1,115	248,040	13,284
Farms with-									
1 to 24 .....	1,287	7,652	482	1,758	1,107	5,894	879	11,018	844
25 to 49 .....	108	3,598	83	716	106	2,882	108	4,934	313
50 to 99 .....	63	4,362	52	1,037	63	3,325	63	7,933	457
100 to 199 .....	24	3,308	22	793	24	2,515	24	(D)	306
200 to 499 .....	19	5,896	12	490	19	5,406	15	7,234	561
500 to 999 .....	9	5,876	7	682	9	5,194	9	16,336	1,406
1,000 to 1,999 .....	7	(D)	1	(D)	7	(D)	7	31,200	2,025
2,000 to 4,999 .....	8	22,222	2	(D)	8	(D)	8	117,380	(D)
5,000 or more .....	2	(D)	2	(D)	2	(D)	2	(D)	(D)
No hogs or pigs on Dec. 31, 2002 .....	(X)	(X)	(X)	(X)	(X)	(X)	375	7,405	721

**Table 22. Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number			
Total sold .....	1,115	78,710	527	10,225	1,007	68,485	1,490	255,445	14,005
Farms with sales of-									
1 to 9 .....	605	3,166	172	585	545	2,581	889	3,276	356
10 to 24 .....	213	3,240	128	616	193	2,624	277	3,988	360
25 to 49 .....	97	2,374	70	490	85	1,884	114	3,919	301
50 to 99 .....	91	3,853	75	914	81	2,939	94	6,041	393
100 to 199 .....	49	3,712	43	791	44	2,921	53	6,734	411
200 to 499 .....	25	3,030	22	584	24	2,446	25	7,687	482
500 to 999 .....	10	2,945	6	423	10	2,522	12	9,386	702
1,000 or more .....	25	56,390	11	5,822	25	50,568	26	214,414	11,000
1,000 to 1,999 .....	7	5,796	6	622	7	5,174	7	10,004	786
2,000 to 4,999 .....	7	8,732	-	-	7	8,732	8	25,860	2,335
5,000 to 7,499 .....	3	5,820	-	-	3	5,820	3	17,410	1,540
7,500 or more .....	8	36,042	5	5,200	8	30,842	8	161,140	6,339
None sold .....	412	3,176	136	451	338	2,725	(X)	(X)	(X)

**Table 23. Hogs and Pigs - Inventory by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	1,510	39,342	-	-	22	42,699
Farms with-						
1 to 24	1,287	7,652	-	-	4	57
25 to 49	108	3,598	-	-	-	-
50 to 99	63	4,362	-	-	1	(D)
100 to 199	24	3,308	-	-	-	-
200 to 499	17	5,346	-	-	2	(D)
500 to 999	7	4,876	-	-	4	(D)
1,000 to 1,999	3	(D)	-	-	8	22,222
2,000 to 4,999	-	-	-	-	1	(D)
5,000 or more	1	(D)	-	-	-	-
7,500 or more	-	-	-	-	1	(D)

**Table 24. Hogs and Pigs - Number Sold by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	1,471	73,315	-	-	24	182,311
Farms with-						
1 to 24	1,166	7,264	-	-	1	(D)
25 to 49	113	3,889	-	-	4	138
50 to 99	94	6,041	-	-	1	(D)
100 to 199	53	6,734	-	-	-	-
200 to 499	25	7,687	-	-	-	-
500 to 999	9	(D)	-	-	3	(D)
1,000 to 1,999	6	8,464	-	-	1	(D)
2,000 to 4,999	3	9,100	-	-	5	16,760
5,000 or more	2	(D)	-	-	9	161,550
5,000 to 7,499	1	(D)	-	-	2	(D)
7,500 or more	1	(D)	-	-	7	(D)

**Table 25. Hogs and Pigs - Inventory by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	158	24,820	527	21,707	566	38,794	164	4,503	19	(D)
Farms with-										
1 to 24	106	1,005	406	2,924	513	2,487	117	909	14	95
25 to 49	26	829	57	1,972	21	694	25	789	2	(D)
50 to 99	13	971	37	2,574	10	(D)	16	1,249	-	-
100 to 199	8	1,145	16	(D)	2	(D)	3	356	1	(D)
200 to 499	1	(D)	3	890	7	1,891	3	1,200	-	-
500 to 999	-	-	7	4,876	2	(D)	-	-	-	-
1,000 to 1,999	1	(D)	-	-	6	7,632	-	-	-	-
2,000 to 4,999	2	(D)	-	-	4	10,720	-	-	2	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	-	-	-	-
5,000 to 7,499	-	-	1	(D)	-	-	-	-	-	-
7,500 or more	1	(D)	-	-	1	(D)	-	-	-	-

**Table 26. Hogs and Pigs - Number Sold by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	156	107,991	546	37,360	587	98,356	155	11,152	23	(D)
Farms with-										
1 to 24	66	(D)	414	2,751	503	2,752	83	(D)	20	155
25 to 49	32	1,103	49	1,664	38	1,295	24	784	-	-
50 to 99	34	2,297	39	2,595	18	978	22	1,424	1	(D)
100 to 199	16	2,107	23	2,878	6	(D)	12	1,438	-	-
200 to 499	3	800	12	3,736	3	841	10	3,371	-	-
500 to 999	1	(D)	2	(D)	6	4,729	3	2,213	-	-
1,000 to 1,999	-	-	5	7,264	1	(D)	1	(D)	-	-
2,000 to 4,999	-	-	1	(D)	7	22,860	-	-	-	-
5,000 or more	4	100,440	1	(D)	5	62,580	-	-	2	(D)
5,000 to 7,499	-	-	-	-	3	(D)	-	-	-	-
7,500 or more	4	100,440	1	(D)	2	(D)	-	-	2	(D)

**Table 27. Poultry - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>NUMBER SOLD - Con.</b>				
Layers 20 weeks old and older	2,617	3,819,432	2,540	3,802,401	Broilers and other meat-type chickens	421	2,817,234	233	1,320,374
Farms with inventory of-					Farms by number sold-				
1 to 49	2,167	38,459	2,147	36,875	1 to 1,999	389	53,625	215	24,274
50 to 99	264	(D)	240	14,297	2,000 to 15,999	19	100,950	9	38,100
100 to 399	140	22,247	98	15,927	16,000 to 29,999	4	76,000	-	-
400 to 3,199	20	16,639	21	20,984	30,000 to 59,999	4	200,021	2	(D)
3,200 to 9,999	2	(D)	4	23,840	60,000 to 99,999	1	(D)	4	295,000
10,000 to 19,999	-	-	-	-	100,000 to 199,999	-	-	1	(D)
20,000 to 49,999	11	346,713	14	439,589	200,000 to 299,999	2	(D)	-	-
50,000 to 99,999	3	206,430	6	421,023	300,000 to 499,999	1	(D)	2	(D)
100,000 or more	10	3,162,885	10	2,829,866	500,000 or more	1	(D)	-	-
					750,000 or more	1	(D)	-	-
Pullets for laying flock replacement	744	1,312,959	(NA)	(NA)	Turkeys	260	(D)	201	(D)
Broilers and other meat-type chickens	590	605,111	537	406,490	Farms by number sold-				
Turkeys	406	(D)	434	(D)	1 to 1,999	256	20,017	(NA)	(NA)
Emus	69	362	(NA)	(NA)	2,000 to 7,999	3	10,000	(NA)	(NA)
Ostriches	41	380	(NA)	(NA)	8,000 to 15,999	-	-	(NA)	(NA)
Ducks, geese, and other poultry <sup>1</sup>	1,371	(X)	1,294	(X)	16,000 to 29,999	-	-	(NA)	(NA)
					30,000 to 59,999	-	-	(NA)	(NA)
					60,000 to 99,999	-	-	(NA)	(NA)
					100,000 or more	1	(D)	(NA)	(NA)
<b>NUMBER SOLD</b>					Emus	19	97	(NA)	(NA)
Layers 20 weeks old and older	525	3,155,104	348	2,530,201	Ostriches	17	149	(NA)	(NA)
Pullets for laying flock replacement	211	688,528	98	1,064,162	Ducks, geese, and other poultry <sup>1</sup>	466	(X)	355	(X)

<sup>1</sup> 1997 data include emus and ostriches.

**Table 28. Layers and Pullets - Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	525	3,155,104	348	2,530,201	Pullets for laying flock replacement	211	688,528	98	1,064,162
Farms by number sold-					Farms by number sold-				
1 to 99	447	10,321	284	5,809	1 to 1,999	203	8,957	84	7,512
100 to 399	45	7,285	27	(D)	2,000 to 15,999	1	(D)	4	32,650
400 to 3,199	7	(D)	4	6,390	16,000 to 29,999	-	-	1	(D)
3,200 to 9,999	-	-	4	29,097	30,000 to 59,999	2	(D)	2	(D)
10,000 to 19,999	2	(D)	2	(D)	60,000 to 99,999	2	(D)	2	(D)
20,000 to 49,999	11	368,613	14	387,217	100,000 or more	3	408,200	5	775,000
50,000 to 99,999	4	346,267	7	556,193					
100,000 or more	9	2,384,740	6	1,509,395					

**Table 29. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997		Item	2002		1997	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	2,207	83,630	1,876	69,248	Sheep and lambs inventory (see text) - Con.				
Farms with-					Ewes 1 year old or older	2,055	54,256	1,597	45,123
1 to 24	1,449	12,207	1,224	10,431	Wool production (pounds)	1,416	431,110	1,485	382,258
25 to 99	599	27,537	516	23,245	Sheep and lambs sold	1,228	52,911	1,492	54,922
100 to 299	105	17,109	101	15,370					
300 to 999	48	19,930	30	13,150					
1,000 to 2,499	6	6,847	5	7,052					
2,500 to 4,999	-	-	-	-					
5,000 or more	-	-	-	-					

**Table 30. Sheep and Lambs - Inventory, Wool Production, and Number Sold by Size of Flock: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older		Farms	Pounds	Farms	Number
	Farms	Number	Farms	Number				
Total	2,207	83,630	2,055	54,256	1,395	429,478	1,165	51,872
Farms with inventory of-								
1 to 24	1,449	12,207	1,301	7,985	708	63,107	530	5,388
25 to 99	599	27,537	595	18,010	535	157,132	476	14,909
100 to 299	105	17,109	105	11,051	99	87,067	105	10,444
300 to 999	48	19,930	48	13,260	47	87,813	48	15,165
1,000 to 2,499	6	6,847	6	3,950	6	34,359	6	5,966
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	21	1,632	63	1,039

**Table 31. Ewes 1 Year Old or Older - Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older		Farms	Pounds	Farms	Number
	Farms	Number	Farms	Number				
Total	2,055	83,039	2,055	54,256	1,364	428,049	1,138	51,452
Farms with inventory of-								
1 to 24	1,556	20,624	1,556	12,350	905	108,785	690	8,684
25 to 99	390	24,958	390	16,948	354	139,783	339	14,059
100 to 199	53	10,842	53	6,823	50	53,860	53	7,178
200 to 499	53	22,768	53	15,535	52	106,781	53	17,515
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	152	591	(X)	(X)	52	3,061	90	1,459

**Table 32. Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Number sold		Item	Inventory		Number sold	
	2002	1997	2002	1997		2002	1997	2002	1997
Colonies of bees	649	746	17	47	Goats, All - Con.				
number	45,850	57,840	1,461	31,707	Meat and other goats (see text)	1,644	1,262	658	404
Honey produced <sup>1</sup>	(X)	(X)	487	433	number	19,539	10,421	13,474	6,003
pounds	(X)	(X)	4,639,785	4,400,363	Horses and ponies	10,881	9,640	2,157	1,969
Bison	55	(NA)	24	(NA)	number	75,270	67,269	7,103	6,981
number	2,102	(NA)	262	(NA)	Mules, burros, and donkeys	483	590	48	59
Deer	172	(NA)	50	(NA)	number	1,396	1,339	135	138
number	10,230	(NA)	2,467	(NA)	Llamas	338	(NA)	82	(NA)
Elk	39	(NA)	16	(NA)	number	3,217	(NA)	384	(NA)
number	918	(NA)	143	(NA)	Mink and their pelts	4	16	4	17
Aquaculture sold (see text)	(X)	(X)	157	78	number	1,950	8,432	4,300	24,527
Goats, All	2,473	1,646	964	556	Rabbits and their pelts	441	751	189	222
number	33,130	18,735	18,222	9,284	number	17,758	26,644	24,177	38,368
Angora goats	140	79	25	24	Other livestock (see text)	150	(NA)	49	(NA)
number	769	704	295	205	Other livestock products <sup>2</sup>	(X)	(NA)	197	(NA)
Mohair produced <sup>1</sup>	(X)	(X)	62	51					
pounds	(X)	(X)	5,672	4,206					
Milk goats	1,146	573	432	178					
number	12,822	7,610	4,453	3,076					

<sup>1</sup> 1997 data are for farms with sales.

<sup>2</sup> Data are for farms with production.

**Table 33. Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres Irrigated	Acres not Irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain (bushels) . . . . .	42	2,683	92.7	58	1,579	13,108	98.4	4,146	433,294	94.8
Corn for silage or greenchop (tons, green) . . . . .	26	1,295	14.3	80	1,895	8,365	13.3	6,495	532,024	13.7
Sorghum for grain (bushels) . . . . .	2	(D)	(D)	-	-	-	-	39	(D)	(D)
Wheat for grain, All (bushels) . . . . .	12	293	60.5	19	405	3,835	56.1	1,457	111,147	57.4
Winter wheat for grain (bushels) . . . . .	12	293	60.5	19	405	3,835	56.1	1,451	110,767	57.6
Durum wheat for grain (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels) . . . . .	-	-	-	-	-	-	-	7	380	25.3
Oats for grain (bushels) . . . . .	9	105	40.9	24	182	715	59.2	2,172	66,030	61.8
Barley for grain (bushels) . . . . .	-	-	-	-	-	-	-	425	12,569	46.9
Rice (cwt) . . . . .	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) . . . . .	7	(D)	(D)	17	(D)	(D)	(D)	1,104	135,381	32.1
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt) . . . . .	22	47	6.1	8	349	1,755	12.0	276	30,369	13.8
Cotton, All (bales) . . . . .	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales) . . . . .	-	-	-	-	-	-	-	-	-	-
Prima cotton (bales) . . . . .	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) . . . . .	1	(D)	(D)	-	-	-	-	-	-	-
Potatoes (cwt) . . . . .	144	5,148	280.4	35	2,237	2,997	260.7	351	11,712	228.4
Sugarbeets for sugar (tons) . . . . .	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons) . . . . .	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) . . . . .	-	-	(X)	-	-	-	(X)	21,959	2,258,448	(X)
Alfalfa hay (tons, dry) . . . . .	-	-	-	-	-	-	-	10,227	657,019	2.4
Small grain hay (tons, dry) . . . . .	-	-	-	-	-	-	-	1,180	45,958	1.9
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) . . . . .	-	-	-	-	-	-	-	11,598	829,621	1.9
Wild hay (tons, dry) . . . . .	-	-	-	-	-	-	-	3,973	188,120	1.3
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green) . . . . .	-	-	-	-	-	-	-	4,163	445,774	6.9
All other haylage, grass silage, and greenchop (tons, green) . . . . .	-	-	-	-	-	-	-	2,972	263,192	5.4
Vegetables harvested for sale (see text) . . . . .	498	12,028	(X)	370	17,323	33,174	(X)	1,769	78,113	(X)
All land in orchards . . . . .	168	3,953	(X)	196	6,486	15,040	(X)	2,389	73,669	(X)
All berries harvested for sale . . . . .	328	1,286	(X)	58	228	166	(X)	585	1,236	(X)

**Table 34. Specified Crops by Acres Harvested: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
<b>GRAINS AND GRAIN SILAGE</b>										
Barley for grain (bushels)	425	12,569	589,695	-	-	525	13,426	720,297	1	(D)
Corn for grain (bushels)	4,246	450,664	42,767,720	100	4,262	5,983	610,571	65,729,918	59	2,197
1.0 to 14.9 acres	1,007	7,019	575,232	43	80	1,408	10,055	889,129	21	76
15.0 to 24.9 acres	432	8,187	642,089	7	53	703	13,226	1,216,990	3	(D)
25.0 to 49.9 acres	827	28,866	2,482,071	11	212	1,117	39,135	3,949,687	9	227
50.0 to 99.9 acres	800	54,541	4,945,454	12	182	1,128	76,427	7,855,449	9	472
100.0 to 249.9 acres	744	111,261	10,412,902	10	458	979	145,901	15,806,769	8	448
250.0 to 499.9 acres	260	87,587	7,989,242	6	1,122	433	146,819	16,157,208	4	337
500.0 to 999.9 acres	124	80,456	8,207,492	5	219	162	105,546	11,826,082	3	280
1,000.0 acres or more	52	72,747	7,513,238	6	1,936	53	73,462	8,028,604	2	(D)
1,000.0 to 1,999.9 acres	45	57,271	5,950,041	5	(D)	47	60,426	6,632,349	1	(D)
2,000.0 to 2,999.9 acres	7	15,476	1,563,197	1	(D)	6	13,036	1,396,255	1	(D)
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop (tons)	6,601	543,579	7,454,405	106	3,190	8,679	556,668	8,311,269	32	1,111
1.0 to 14.9 acres	1,024	8,430	98,829	19	70	1,666	13,863	174,142	12	64
15.0 to 24.9 acres	880	16,687	191,692	15	123	1,308	24,801	325,329	3	21
25.0 to 49.9 acres	1,711	59,692	731,307	25	397	2,325	79,534	1,087,734	8	198
50.0 to 99.9 acres	1,582	106,053	1,365,296	22	668	1,867	122,738	1,722,580	6	378
100.0 to 249.9 acres	975	138,808	1,901,119	14	618	1,153	161,191	2,430,081	1	(D)
250.0 to 499.9 acres	278	92,481	1,349,943	4	(D)	271	88,713	1,442,602	1	(D)
500.0 to 999.9 acres	122	80,087	1,179,760	6	1,141	74	46,563	790,701	1	(D)
1,000.0 acres or more	29	41,341	636,459	1	(D)	15	19,265	338,100	-	-
Oats for grain (bushels)	2,205	67,032	4,138,239	33	287	3,077	81,377	5,133,153	8	139
1.0 to 14.9 acres	950	7,586	401,470	17	46	1,424	11,740	639,463	6	(D)
15.0 to 24.9 acres	436	8,041	422,497	4	(D)	664	12,358	692,850	1	(D)
25.0 to 49.9 acres	458	15,516	871,240	7	101	565	18,573	1,151,446	-	-
50.0 to 99.9 acres	230	14,669	920,427	2	(D)	305	19,352	1,304,573	1	(D)
100.0 to 249.9 acres	114	15,028	1,039,541	3	114	107	14,304	987,674	-	-
250.0 to 499.9 acres	13	3,764	290,964	-	-	9	3,400	253,450	-	-
500.0 to 999.9 acres	4	2,428	192,100	-	-	3	1,650	103,697	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	431	10,668	334,678	16	217	343	5,958	199,736	2	(D)
Sorghum for grain (bushels)	41	562	14,067	2	(D)	5	78	2,700	-	-
Sorghum for silage or greenchop (tons)	215	4,189	36,879	5	99	196	3,299	28,452	-	-
Wheat for grain, All (bushels)	1,488	115,680	6,639,707	31	698	2,077	129,403	6,772,328	7	274
1.0 to 14.9 acres	328	2,503	119,663	11	50	509	4,255	182,523	4	28
15.0 to 24.9 acres	193	3,681	183,751	3	(D)	369	6,943	315,050	1	(D)
25.0 to 49.9 acres	358	12,257	641,074	3	5	486	16,616	815,336	-	-
50.0 to 99.9 acres	273	18,098	970,639	4	60	340	22,406	1,182,385	-	-
100.0 to 249.9 acres	245	35,583	2,059,636	5	265	292	41,724	2,282,030	2	(D)
250.0 to 499.9 acres	61	19,685	1,174,768	2	(D)	54	17,407	902,564	-	-
500.0 to 999.9 acres	25	17,506	1,074,401	3	(D)	21	12,705	712,456	-	-
1,000.0 acres or more	5	6,367	415,775	-	-	6	7,347	379,984	-	-
1,000.0 to 1,999.9 acres	5	6,367	415,775	-	-	6	7,347	379,984	-	-
2,000.0 to 2,999.9 acres	-	-	-	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	1,482	115,300	6,630,107	31	698	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	328	2,503	119,663	11	50	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	193	3,681	183,751	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	356	12,197	639,154	3	5	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	269	17,803	963,559	4	60	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	245	35,558	2,059,036	5	265	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	61	19,685	1,174,768	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	25	17,506	1,074,401	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	5	6,367	415,775	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	5	6,367	415,775	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other Spring wheat for grain (bushels)	7	380	9,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OILSEEDS</b>										
Flaxseed (bushels)	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Safflower (pounds)	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	1,128	139,435	4,472,702	24	768	1,032	107,315	3,976,646	3	310
1.0 to 14.9 acres	156	1,072	30,670	10	23	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	130	2,461	69,153	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	238	8,060	256,447	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	214	14,362	450,597	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	241	36,416	1,181,570	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	97	33,310	1,002,993	4	113	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	36	22,902	833,952	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	16	20,852	647,320	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	15	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All (pounds)	82	502	379,813	12	14	25	421	333,895	-	-
Sunflower seed - oil varieties (pounds)	63	438	363,693	8	8	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	21	64	16,120	6	6	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COTTON, TOBACCO, AND SUGAR CROPS</b>										
Tobacco (pounds)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
<b>HAY, FORAGE, AND FIELD AND GRASS SEEDS</b>										
Field and grass seed crops, All	211	8,435	(X)	8	(D)	126	3,843	(X)	2	(D)
Alfalfa seed (pounds)	17	1,165	101,827	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ryegrass seed (pounds)	57	1,660	344,594	2	(D)	5	253	73,390	2	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	21,959	2,258,448	5,717,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	3,143	25,531	46,461	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	2,505	47,196	81,786	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	4,236	147,101	278,366	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	4,679	320,580	702,854	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	5,298	801,313	2,016,048	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1,604	531,345	1,423,242	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	418	272,384	781,645	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	76	112,998	387,548	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	63	79,977	277,063	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	10	20,935	59,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	12,086	51,085	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	21,116	1,720,718	3,489,291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	3,172	25,904	45,393	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	2,597	48,946	84,783	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	4,628	160,613	296,243	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	4,995	339,289	677,769	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	4,540	659,766	1,383,535	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	957	310,663	635,853	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	194	123,519	257,066	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	33	52,018	108,649	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	26	34,496	72,503	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	10,227	657,019	1,598,411	-	-	11,547	612,985	1,445,490	27	537
1.0 to 14.9 acres	2,155	17,199	38,739	-	-	2,599	21,108	46,746	16	61
15.0 to 24.9 acres	1,502	28,201	66,550	-	-	1,865	34,819	76,211	3	(D)
25.0 to 49.9 acres	2,217	76,602	185,045	-	-	2,662	90,486	214,388	2	(D)
50.0 to 99.9 acres	2,234	148,628	363,828	-	-	2,535	163,660	388,354	3	175
100.0 to 249.9 acres	1,752	242,489	601,642	-	-	1,671	225,209	539,724	3	(D)
250.0 to 499.9 acres	287	89,092	211,269	-	-	189	59,330	141,750	-	-
500.0 to 999.9 acres	72	42,534	98,678	-	-	24	(D)	(D)	-	-
1,000.0 acres or more	8	12,274	32,660	-	-	2	(D)	(D)	-	-
1,000.0 to 1,999.9 acres	6	(D)	(D)	-	-	1	(D)	(D)	-	-
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	1,180	45,958	86,971	-	-	1,040	33,709	56,367	2	(D)
1.0 to 14.9 acres	526	3,776	6,049	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	207	3,912	6,353	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	176	5,844	9,548	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	134	8,617	13,354	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	117	16,766	36,273	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	16	4,968	10,248	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,075	5,146	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	11,598	829,621	1,549,980	-	-	13,277	766,292	1,336,935	19	(D)
1.0 to 14.9 acres	2,023	16,371	27,371	-	-	2,531	21,037	35,974	10	43
15.0 to 24.9 acres	1,553	29,273	48,367	-	-	2,076	38,802	65,446	4	74
25.0 to 49.9 acres	2,592	89,666	157,159	-	-	3,221	109,810	194,547	2	(D)
50.0 to 99.9 acres	2,759	185,923	341,834	-	-	3,038	199,984	354,355	1	(D)
100.0 to 249.9 acres	2,187	306,751	606,089	-	-	2,118	287,962	501,060	2	(D)
250.0 to 499.9 acres	385	123,273	225,534	-	-	253	77,846	128,354	-	-
500.0 to 999.9 acres	81	50,984	98,477	-	-	34	20,361	37,699	-	-
1,000.0 acres or more	18	27,380	45,149	-	-	6	10,490	19,500	-	-
1,000.0 to 1,999.9 acres	17	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	3,973	188,120	253,929	-	-	3,028	115,457	152,359	8	209
1.0 to 14.9 acres	1,129	8,526	11,519	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	697	13,032	16,039	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	931	31,589	42,929	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	694	45,214	62,674	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	441	61,780	89,694	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	75	24,005	28,341	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	6	3,974	2,733	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	5,768	708,966	4,508,730	-	-	6,346	596,636	3,365,382	11	474
1.0 to 14.9 acres	559	3,925	22,082	-	-	706	5,635	27,577	4	4
15.0 to 24.9 acres	390	7,347	39,530	-	-	610	11,643	57,434	-	-
25.0 to 49.9 acres	944	33,037	198,612	-	-	1,201	41,741	222,482	1	(D)
50.0 to 99.9 acres	1,514	103,183	570,748	-	-	1,641	108,216	561,088	4	235
100.0 to 249.9 acres	1,645	240,065	1,402,690	-	-	1,695	238,686	1,270,292	1	(D)
250.0 to 499.9 acres	531	174,363	1,142,613	-	-	404	130,409	787,970	1	(D)
500.0 to 999.9 acres	151	97,215	706,401	-	-	82	51,121	360,998	-	-
1,000.0 acres or more	34	49,831	426,054	-	-	7	9,185	77,541	-	-
1,000.0 to 1,999.9 acres	29	36,402	314,310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 34. Specified Crops by Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
<b>HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.</b>										
All haylage, grass silage, and greenchop (tons, green) - Con.										
1,000.0 acres or more - Con.										
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)										
1.0 to 14.9 acres	4,163	445,774	3,093,103	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	421	3,091	18,447	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	370	7,083	40,590	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	748	26,094	162,495	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,151	77,345	465,688	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1,074	152,721	989,911	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	299	95,933	713,638	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	77	50,743	417,070	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	23	32,764	285,264	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	21	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)										
1.0 to 14.9 acres	2,972	263,192	1,415,627	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	459	3,534	17,712	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	315	5,925	30,667	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	554	19,157	104,621	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	721	47,645	227,456	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	703	98,644	524,522	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	166	53,221	296,406	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	51	30,966	175,243	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	4,100	39,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	3	4,100	39,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY EDIBLE BEANS, PEAS, AND LENTILS</b>										
Dry edible beans, excluding limas (cwt)										
1.0 to 14.9 acres	306	32,520	444,691	30	396	452	47,492	705,971	9	(D)
15.0 to 24.9 acres	75	314	3,679	22	47	50	306	3,946	6	-
25.0 to 49.9 acres	19	359	5,007	-	-	40	766	11,293	-	-
50.0 to 99.9 acres	51	1,765	22,749	3	(D)	112	3,821	55,864	1	-
100.0 to 249.9 acres	52	3,574	49,004	1	(D)	83	5,927	88,450	1	(D)
250.0 to 499.9 acres	74	11,199	162,783	2	(D)	119	17,898	245,898	1	(D)
500.0 to 999.9 acres	26	9,128	132,943	-	-	38	12,494	197,135	-	-
1,000.0 acres or more	9	6,181	68,526	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER SPECIFIED CROPS</b>										
Potatoes (cwt)										
0.1 to 0.9 acres	530	22,094	5,482,769	179	7,385	631	25,930	7,136,559	188	8,702
1.0 to 4.9 acres	163	54	15,467	59	19	146	49	8,357	36	13
5.0 to 14.9 acres	189	370	39,674	50	91	214	442	74,684	49	109
15.0 to 24.9 acres	51	420	84,867	19	154	80	623	130,790	20	149
25.0 to 49.9 acres	19	354	87,911	6	102	18	343	100,230	5	85
50.0 to 99.9 acres	25	894	170,459	10	(D)	42	1,472	375,749	11	346
100.0 to 249.9 acres	20	1,380	325,596	7	477	54	3,605	911,680	31	1,720
250.0 to 499.9 acres	42	6,908	1,636,587	17	2,089	49	7,825	2,214,367	23	(D)
500.0 to 999.9 acres	10	3,335	843,932	4	1,102	23	7,740	2,136,082	11	2,660
1,000.0 acres or more	11	8,381	2,278,276	7	3,108	5	3,831	1,184,620	2	(D)
1,000.0 to 1,999.9 acres	8	4,546	1,237,776	6	1,623	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes (cwt)										
	30	16	1,334	15	5	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)										
	971	2,916	(X)	386	1,514	912	(D)	(X)	392	1,543
Land used for vegetables (see text)										
0.1 to 0.9 acres	2,637	140,637	(X)	868	29,350	3,166	178,652	(X)	868	31,104
1.0 to 4.9 acres	288	126	(X)	88	39	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	956	2,127	(X)	273	496	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	533	4,338	(X)	170	949	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	228	4,284	(X)	95	1,141	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	217	7,472	(X)	67	1,755	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	166	11,337	(X)	69	3,430	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	139	21,476	(X)	59	5,644	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	51	16,942	(X)	22	4,128	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	19	11,217	(X)	8	1,702	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	10,847	(X)	5	1,057	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	27	50,472	(X)	12	9,011	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	19	24,111	(X)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	4	9,515	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	4	16,846	(X)	3	4,865	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards										
0.1 to 0.9 acres	2,753	99,148	(X)	364	10,439	2,886	111,469	(X)	319	11,002
1.0 to 4.9 acres	215	90	(X)	28	(D)	121	54	(X)	19	(D)
5.0 to 14.9 acres	792	1,760	(X)	93	151	755	1,769	(X)	69	133
15.0 to 24.9 acres	658	5,532	(X)	46	299	784	6,564	(X)	58	351
25.0 to 49.9 acres	289	5,285	(X)	29	422	308	5,735	(X)	28	396
50.0 to 99.9 acres	307	11,021	(X)	37	714	351	12,192	(X)	38	925
100.0 to 249.9 acres	235	16,308	(X)	46	1,647	276	18,847	(X)	32	1,343
250.0 to 499.9 acres	187	27,308	(X)	60	4,039	206	30,077	(X)	50	3,864
500.0 to 999.9 acres	52	17,935	(X)	17	1,653	68	21,457	(X)	21	3,006
1,000.0 acres or more	12	7,224	(X)	7	1,420	8	4,807	(X)	3	950
1,000.0 to 1,999.9 acres	3	2,621	(X)	1	(D)	4	3,292	(X)	-	(D)
2,000.0 to 2,999.9 acres	3	4,043	(X)	-	-	5	6,575	(X)	-	-
3,000.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

**Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	2,637	143,967	377	57,947	3,166	180,541	(NA)	(NA)
0.1 to 0.9 acres	287	137	24	11	283	133	(NA)	(NA)
1.0 to 4.9 acres	930	2,080	89	184	908	2,155	(NA)	(NA)
5.0 to 14.9 acres	552	4,501	43	247	747	6,213	(NA)	(NA)
15.0 to 24.9 acres	230	4,324	24	368	249	4,689	(NA)	(NA)
25.0 to 49.9 acres	220	7,573	26	834	351	12,184	(NA)	(NA)
50.0 to 99.9 acres	164	11,179	48	3,092	244	16,398	(NA)	(NA)
100.0 to 249.9 acres	143	22,432	55	7,755	243	35,940	(NA)	(NA)
250.0 to 499.9 acres	50	16,562	26	7,116	78	27,097	(NA)	(NA)
500.0 to 749.9 acres	20	12,060	12	5,590	22	12,564	(NA)	(NA)
750.0 to 999.9 acres	13	10,756	8	5,036	9	7,505	(NA)	(NA)
1,000.0 acres or more	28	52,363	22	27,714	32	55,664	(NA)	(NA)
1,000.0 to 1,999.9 acres	20	25,802	15	15,023	25	32,249	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	9,715	4	(D)	4	10,627	(NA)	(NA)
3,000.0 acres or more	4	16,846	3	(D)	3	12,788	(NA)	(NA)
Asparagus	173	342	2	(D)	160	251	(NA)	(NA)
Beans, green limas	13	8	-	-	24	56	(NA)	(NA)
Beans, snap	454	28,471	59	18,294	604	29,580	(NA)	(NA)
0.1 to 0.9 acres	252	79	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	95	169	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	23	163	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	7	105	5	75	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	10	320	5	165	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	16	1,101	12	835	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	21	3,558	16	2,718	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	8	2,548	6	1,953	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	22	20,429	15	12,548	(NA)	(NA)	(NA)	(NA)
Beets	182	1,868	12	1,441	204	2,940	(NA)	(NA)
Broccoli	204	364	2	(D)	275	663	(NA)	(NA)
Brussels sprouts	51	56	-	-	81	73	(NA)	(NA)
Cabbage, Chinese	36	314	-	-	48	837	(NA)	(NA)
Cabbage, head	291	15,269	45	3,493	447	14,403	(NA)	(NA)
0.1 to 0.9 acres	87	33	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	72	161	5	19	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	39	327	6	46	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	22	415	6	85	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	16	561	6	204	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	15	1,022	9	583	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	24	3,700	10	1,386	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	6	3,233	2	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	10	5,819	1	(D)	(NA)	(NA)	(NA)	(NA)
Cantaloups	220	331	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	123	1,481	5	624	(NA)	(NA)	(NA)	(NA)
Cauliflower	100	366	4	36	202	731	(NA)	(NA)
Celery	7	7	-	-	16	11	(NA)	(NA)
Chicory	6	8	-	-	6	15	(NA)	(NA)
Collards	36	76	-	-	60	149	(NA)	(NA)
Cucumbers and pickles	368	3,265	1	(D)	487	3,892	(NA)	(NA)
0.1 to 0.9 acres	243	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	81	148	1	(D)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	24	176	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	6	109	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	5	169	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	7	2,484	-	-	(NA)	(NA)	(NA)	(NA)
Daikon	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Eggplant	124	136	1	(D)	168	582	(NA)	(NA)
Escarole/Endive	8	37	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	240	265	7	25	165	166	(NA)	(NA)
Herbs, fresh cut	102	102	-	-	129	99	(NA)	(NA)
Honeydew melons	18	20	-	-	16	29	(NA)	(NA)
Kale	17	20	-	-	59	73	(NA)	(NA)
Lettuce, All	176	1,116	-	-	189	1,695	(NA)	(NA)
Lettuce, head	39	65	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	132	695	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	36	357	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	11	66	-	-	33	112	(NA)	(NA)
Okra	6	1	-	-	12	6	(NA)	(NA)
Onions, dry	232	11,516	17	1,035	326	13,734	(NA)	(NA)
0.1 to 0.9 acres	78	29	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	40	71	1	(D)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	14	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	8	148	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	24	883	3	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	26	1,738	8	481	(NA)	(NA)	(NA)	(NA)

--continued

**Table 35. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Onions, dry - Con.								
100.0 to 249.9 acres	34	5,082	4	454	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	6	1,960	-	-	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	39	85	-	-	64	324	(NA)	(NA)
Parsley	14	(D)	-	-	41	57	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Peas, green (excluding southern peas)	208	15,741	83	12,135	418	19,507	(NA)	(NA)
0.1 to 0.9 acres	56	17	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	43	75	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	9	68	3	(D)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3	59	1	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	17	670	17	670	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	30	2,078	25	1,694	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	32	4,988	23	3,634	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	11	3,604	9	2,904	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	7	4,183	5	3,183	(NA)	(NA)	(NA)	(NA)
Peppers, Bell (see text)	793	1,256	29	228	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	358	223	11	15	(NA)	(NA)	(NA)	(NA)
Pumpkins	1,311	6,782	83	293	1,062	6,061	(NA)	(NA)
Radishes	36	682	-	-	66	920	(NA)	(NA)
Rhubarb	62	36	-	-	52	184	(NA)	(NA)
Spinach	63	424	6	8	88	663	(NA)	(NA)
Squash	1,098	4,226	51	683	776	3,180	(NA)	(NA)
0.1 to 0.9 acres	527	166	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	437	852	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	87	633	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	17	314	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	17	569	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	9	676	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	4	1,016	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet corn	1,281	44,363	149	19,338	1,779	70,139	(NA)	(NA)
0.1 to 0.9 acres	214	72	9	3	207	73	(NA)	(NA)
1.0 to 4.9 acres	404	1,010	26	59	568	1,293	(NA)	(NA)
5.0 to 14.9 acres	295	2,384	22	131	419	3,443	(NA)	(NA)
15.0 to 24.9 acres	106	1,929	4	75	155	2,855	(NA)	(NA)
25.0 to 49.9 acres	89	2,965	7	238	140	4,688	(NA)	(NA)
50.0 to 99.9 acres	83	5,615	23	1,554	138	8,876	(NA)	(NA)
100.0 to 249.9 acres	54	8,667	31	4,842	91	13,671	(NA)	(NA)
250.0 to 499.9 acres	21	7,223	15	4,925	39	12,584	(NA)	(NA)
500.0 acres or more	15	14,497	12	7,512	22	22,655	(NA)	(NA)
500.0 to 749.9 acres	7	4,406	6	3,161	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	3	2,455	3	(D)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	5	7,636	3	(D)	(NA)	(NA)	(NA)	(NA)
Tomatoes	1,212	2,402	67	148	1,023	3,462	(NA)	(NA)
0.1 to 0.9 acres	682	220	39	(D)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	412	777	19	30	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	93	749	7	55	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	19	377	1	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Turnips	18	65	1	(D)	33	45	(NA)	(NA)
Turnip greens	13	56	1	(D)	11	18	(NA)	(NA)
Vegetables, mixed	109	997	4	69	138	984	(NA)	(NA)
Vegetables, other	153	718	5	15	169	1,179	(NA)	(NA)
Watermelons	98	128	-	-	110	132	(NA)	(NA)

**Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Acres	Farms	Acres
Apples	2002 1,447	53,233	1,174	46,994	794	6,238
1997	1,557	66,055	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	270	103	185	64	123	39
1.0 to 4.9 acres	474	1,056	350	621	258	436
5.0 to 14.9 acres	216	1,738	172	1,245	106	493
15.0 to 24.9 acres	111	1,992	97	1,486	61	507
25.0 to 49.9 acres	125	4,422	122	3,916	64	506
50.0 to 99.9 acres	111	7,870	108	6,935	71	935
100.0 acres or more	140	36,051	140	32,728	111	3,323
100.0 to 249.9 acres	94	14,265	94	12,748	75	1,519
250.0 to 499.9 acres	32	11,208	32	10,516	23	692
500.0 acres or more	14	10,578	14	9,466	13	1,112
500.0 to 749.9 acres	11	7,100	(D)	(D)	10	(D)
750.0 to 999.9 acres	1	(D)	1	(D)	1	(D)
1,000.0 acres or more	2	(D)	2	(D)	2	(D)
1997 acres:						
0.1 to 0.9 acres	189	78	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	460	995	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	308	2,552	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	124	2,319	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	141	4,880	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	147	10,377	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	133	20,113	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	40	12,637	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	15	12,104	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	9	5,617	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	4	(D)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(NA)	(NA)	(NA)	(NA)
Apricots	2002 51	63	41	42	21	21
1997	32	44	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002 349	1,158	285	940	137	218
1997	292	(D)	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002 235	2,485	201	2,003	94	482
1997	254	2,994	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	116	30	88	21	35	9
1.0 to 4.9 acres	52	101	46	74	20	27
5.0 to 14.9 acres	33	283	33	248	12	34
15.0 to 24.9 acres	10	185	10	149	8	36
25.0 to 49.9 acres	10	328	10	268	7	60
50.0 to 99.9 acres	7	467	7	365	7	102
100.0 acres or more	7	1,092	7	878	5	214
Grapes	2002 1,384	36,716	1,269	33,752	433	2,963
1997	1,464	36,213	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	144	43	96	30	53	13
1.0 to 4.9 acres	282	706	240	579	82	128
5.0 to 14.9 acres	405	3,511	384	3,150	74	361
15.0 to 24.9 acres	173	3,175	170	2,799	56	375
25.0 to 49.9 acres	176	6,313	176	5,772	66	542
50.0 to 99.9 acres	122	8,395	122	7,766	65	629
100.0 acres or more	82	14,573	81	13,658	37	916
100.0 to 249.9 acres	65	9,149	64	8,442	28	707
250.0 to 499.9 acres	16	(D)	16	(D)	8	(D)
500.0 acres or more	1	(D)	1	(D)	1	(D)
500.0 to 749.9 acres	1	(D)	1	(D)	1	(D)
750.0 to 999.9 acres	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-
1997 acres:						
0.1 to 0.9 acres	148	38	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	272	713	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	468	4,019	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	175	3,228	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	209	7,318	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	117	7,669	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	75	13,228	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	63	8,620	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	11	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	1	(D)	(NA)	(NA)	(NA)	(NA)
Nectarines	2002 52	82	39	55	23	27
1997	18	48	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002 496	2,364	416	1,947	200	416
1997	319	2,007	(NA)	(NA)	(NA)	(NA)
2002 acres:						
0.1 to 0.9 acres	196	56	146	43	61	13
1.0 to 4.9 acres	172	356	145	273	71	83
5.0 to 14.9 acres	95	746	92	621	49	125
15.0 to 24.9 acres	13	224	13	187	6	37
25.0 to 49.9 acres	10	346	10	323	5	24
50.0 to 99.9 acres	10	636	10	502	8	135
100.0 acres or more	-	-	-	-	-	-
Pears, All	2002 459	1,986	340	1,655	202	331
1997	325	2,164	(NA)	(NA)	(NA)	(NA)
Persimmons	2002 3	(Z)	3	(Z)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002 183	373	127	279	97	94
1997	153	355	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002 8	31	7	19	8	12
1997	6	(D)	(NA)	(NA)	(NA)	(NA)
Pecans	2002 2	(D)	2	(D)	2	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 36. Specified Fruits and Nuts by Acres: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Walnuts, English	2002	6	(D)	3	(D)	4	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	68	574	43	540	36	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 37. Berries Harvested for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	117	99	43	95
Blueberries, tame	351	842	277	722
Blueberries, wild	36	76	12	84
Cranberries	2	(D)	(NA)	(NA)
Currants	15	(D)	7	3
Raspberries, all	393	458	311	378
Strawberries	488	1,406	539	1,617
0.1 to 0.9 acres	193	62	(NA)	(NA)
1.0 to 4.9 acres	205	398	(NA)	(NA)
5.0 to 14.9 acres	72	554	(NA)	(NA)
15.0 to 24.9 acres	14	256	(NA)	(NA)
25.0 to 49.9 acres	4	137	(NA)	(NA)
50.0 to 99.9 acres	-	-	(NA)	(NA)
100.0 acres or more	-	-	(NA)	(NA)
Other berries	34	17	9	3

**Table 38. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crops	Under glass or other protection		In the open		
	Farms	Square feet	Farms	Acres	
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text) . . . . .	2002 1997	1,571 (NA)	31,044,277 (NA)	1,542 (NA)	25,862 (NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total . . . . .	2002 1997	1,361 1,505	26,382,886 28,049,118	759 706	1,772 1,733
Bedding/garden plants . . . . .	2002 1997	1,211 1,361	17,428,456 18,083,815	469 450	894 918
Cut flowers and cut florist greens . . . . .	2002 1997	70 87	657,856 1,300,233	245 215	580 599
Foliage plants . . . . .	2002 1997	126 162	463,180 1,369,589	17 16	9 40
Potted flowering plants . . . . .	2002 1997	435 431	7,833,394 7,295,481	134 111	289 176
Aquatic plants . . . . .	2002 1997	33 (NA)	168,236 (NA)	19 (NA)	(D) (NA)
Bulbs, corms, rhizomes, and tubers-dry . . . . .	2002 1997	39 (NA)	167,511 (NA)	39 (NA)	39 (NA)
Flower seeds . . . . .	2002 1997	21 (NA)	85,760 (NA)	13 (NA)	(D) (NA)
Greenhouse vegetables . . . . .	2002 1997	212 (NA)	2,861,826 (NA)	(X) (X)	(X) (X)
2002 farms by area:					
1 to 999 square feet . . . . .		60	23,673	(X)	(X)
1,000 to 1,999 square feet . . . . .		39	49,442	(X)	(X)
2,000 to 2,999 square feet . . . . .		27	60,294	(X)	(X)
3,000 to 3,999 square feet . . . . .		24	79,906	(X)	(X)
4,000 or more square feet . . . . .		62	2,648,511	(X)	(X)
4,000 to 5,999 square feet . . . . .		21	102,782	(X)	(X)
6,000 to 9,999 square feet . . . . .		8	66,432	(X)	(X)
10,000 or more square feet . . . . .		33	2,479,297	(X)	(X)
Mushrooms . . . . .	2002 1997	15 7	332,086 299,208	(X) (X)	(X) (X)
Nursery stock (see text) . . . . .	2002 1997	96 105	535,199 999,651	806 634	15,924 13,363
Sod harvested . . . . .	2002 1997	(X) (X)	(X) (X)	14 34	6,868 5,346
2002 farms by area:					
0 to 1.9 acres . . . . .		(X)	(X)	-	-
2.0 to 14.9 acres . . . . .		(X)	(X)	-	-
15.0 to 29.9 acres . . . . .		(X)	(X)	1	(D)
30.0 to 49.9 acres . . . . .		(X)	(X)	1	(D)
50.0 to 74.9 acres . . . . .		(X)	(X)	-	-
75.0 to 99.9 acres . . . . .		(X)	(X)	1	(D)
100 acres or more . . . . .		(X)	(X)	11	6,727
Vegetable seeds . . . . .	2002 1997	37 (NA)	31,240 (NA)	43 (NA)	359 (NA)
Other nursery and greenhouse crops . . . . .	2002 1997	33 (NA)	479,533 (NA)	26 (NA)	725 (NA)

**Table 39. Woodland Crops: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Acres in production		Harvested	
	Farms	Acres	Farms	Trees cut
Cut Christmas trees (see text) . . . . .	1,648	32,599	973	618,917
2002 farms by acres in production:	(NA)	(NA)	(NA)	(NA)
1 to 2 acres . . . . .	266	386	112	5,078
3 to 4 acres . . . . .	177	608	112	13,359
5 to 9 acres . . . . .	367	2,248	227	31,449
10 to 19 acres . . . . .	338	4,143	198	87,652
20 to 49 acres . . . . .	338	9,751	187	144,027
50 to 99 acres . . . . .	106	6,846	81	134,342
100 acres or more . . . . .	56	8,617	56	203,010

Crop	Acres in production		Harvested	
	Farms	Acres	Farms	Acres
Short-rotation woody crops (see text) . . . . .	448	18,805	154	2,096
2002 farms by number of taps:	(NA)	(NA)	(NA)	(NA)

Crop	Taps set		Syrup produced	
	Farms	Number	Farms	Gallons
Maple syrup (see text) . . . . .	1,464	1,615,027	1,464	308,692
2002 farms by number of taps:	1,336	1,881,618	(NA)	(NA)
1 to 99 taps . . . . .	249	8,565	249	2,023
100 to 499 taps . . . . .	526	134,146	526	26,074
500 to 999 taps . . . . .	243	161,316	243	32,038
1,000 to 1,999 taps . . . . .	207	258,072	207	52,325
2,000 to 2,999 taps . . . . .	97	216,362	97	41,105
3,000 to 4,999 taps . . . . .	80	283,466	80	49,455
5,000 taps or more . . . . .	62	553,100	62	105,672
5,000 to 9,999 taps . . . . .	48	332,100	48	58,719
10,000 taps or more . . . . .	14	221,000	14	46,953

**Table 40. Grain Storage Capacity: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Grain Storage Capacity	2002		1997	
	Farms	Bushels	Farms	Bushels
Grain storage capacity (see text) . . . . .	3,682	63,172,016	(NA)	(NA)
Average capacity per farm . . . . .	(X)	17,157	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels . . . . .	1,735	2,730,520	(NA)	(NA)
5,000 to 9,999 bushels . . . . .	559	3,744,574	(NA)	(NA)
10,000 to 19,999 bushels . . . . .	591	7,886,299	(NA)	(NA)
20,000 to 29,999 bushels . . . . .	244	5,593,650	(NA)	(NA)
30,000 to 49,999 bushels . . . . .	219	7,983,169	(NA)	(NA)
50,000 to 99,999 bushels . . . . .	214	13,876,896	(NA)	(NA)
100,000 bushels or more . . . . .	120	21,356,908	(NA)	(NA)
100,000 to 249,999 bushels . . . . .	99	14,145,408	(NA)	(NA)
250,000 bushels or more . . . . .	21	7,211,500	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres . . . . .	13	21,860	(NA)	(NA)
10 to 49 acres . . . . .	142	674,978	(NA)	(NA)
50 to 69 acres . . . . .	103	265,958	(NA)	(NA)
70 to 99 acres . . . . .	181	676,872	(NA)	(NA)
100 to 139 acres . . . . .	266	1,183,537	(NA)	(NA)
140 to 179 acres . . . . .	258	1,440,621	(NA)	(NA)
180 to 219 acres . . . . .	270	1,266,252	(NA)	(NA)
220 to 259 acres . . . . .	194	945,057	(NA)	(NA)
260 to 499 acres . . . . .	977	10,355,160	(NA)	(NA)
500 to 999 acres . . . . .	769	13,954,321	(NA)	(NA)
1,000 to 1,999 acres . . . . .	379	16,054,732	(NA)	(NA)
2,000 acres or more . . . . .	130	16,332,668	(NA)	(NA)
2,000 to 4,999 acres . . . . .	114	13,103,468	(NA)	(NA)
5,000 acres or more . . . . .	16	3,229,200	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres . . . . .	182	1,214,390	(NA)	(NA)
10 to 49 acres . . . . .	448	1,730,276	(NA)	(NA)
50 to 69 acres . . . . .	212	942,555	(NA)	(NA)
70 to 99 acres . . . . .	274	1,696,961	(NA)	(NA)
100 to 139 acres . . . . .	359	1,868,882	(NA)	(NA)
140 to 179 acres . . . . .	297	2,290,008	(NA)	(NA)
180 to 219 acres . . . . .	246	2,090,348	(NA)	(NA)
220 to 259 acres . . . . .	176	1,902,971	(NA)	(NA)
260 to 499 acres . . . . .	729	10,314,864	(NA)	(NA)
500 to 999 acres . . . . .	471	13,719,340	(NA)	(NA)
1,000 to 1,999 acres . . . . .	214	14,122,321	(NA)	(NA)
2,000 acres or more . . . . .	74	11,279,100	(NA)	(NA)
2,000 to 4,999 acres . . . . .	61	8,230,600	(NA)	(NA)
5,000 acres or more . . . . .	13	3,048,500	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111) . . . . .	1,545	38,203,951	(NA)	(NA)
Animal production (112) . . . . .	2,137	24,968,065	(NA)	(NA)

**Table 41. Farms by Concentration of Market Value of Agricultural Products Sold: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms	Fewest number of farms accounting for-			
		10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	37,255	34	199	1,068	3,848
Land in farms	100.0	0.1	0.5	2.9	10.3
Average size of farm	7,660,969 acres	116,414	428,056	1,287,193	2,738,167
	206	3,424	2,151	1,205	712
Estimated market value of land and buildings	37,252 farms	34	198	1,076	3,852
Average per farm	\$1,000 12,870,727	190,536	716,269	2,122,016	4,130,804
Average per acre	345,504 dollars	5,603,989	3,617,520	1,972,134	1,072,379
	1,708 dollars	1,637	1,681	1,638	1,518
Estimated market value of all machinery and equipment <sup>1</sup>	\$1,000 3,367,939	62,234	235,871	665,489	1,384,065
	100.0 percent	1.8	7.0	19.8	41.1
Land in farms according to use:					
Total cropland	4,841,367 acres	95,724	357,240	1,026,371	2,076,428
Harvested cropland	3,846,368 acres	90,122	335,567	944,683	1,870,479
Pastureland, excluding woodland pastured	1,061,271 acres	4,442	16,864	70,866	231,943
Market value of agricultural products sold (see text)	\$1,000 3,117,834	313,713	781,262	1,559,149	2,338,425
Average per farm	83,689 dollars	9,226,853	3,925,940	1,459,877	607,699
Grains, oilseeds, dry beans, and dry peas	4,786 farms	13	79	389	1,203
	\$1,000 156,300	(D)	18,606	58,457	105,613
Tobacco	1 farms	-	-	-	-
	\$1,000 (D)	-	-	-	-
Cotton and cottonseed	- farms	-	-	-	-
	\$1,000 -	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	2,759 farms	10	42	231	564
	\$1,000 322,577	53,431	116,399	221,117	272,307
Fruits, tree nuts, and berries	2,989 farms	2	17	120	371
	\$1,000 180,540	(D)	28,204	80,691	125,835
Nursery, greenhouse, floriculture, and sod (see text)	2,552 farms	8	32	150	362
	\$1,000 344,320	87,656	146,829	232,462	280,754
Cut Christmas trees and short-rotation woody crops	1,001 farms	1	3	14	56
	\$1,000 (D)	(D)	(D)	2,953	6,109
Other crops and hay (see text)	11,028 farms	4	36	196	803
	\$1,000 118,837	(D)	3,933	10,284	30,927
Cattle and calves	11,972 farms	15	118	657	2,733
	\$1,000 251,121	14,910	33,303	82,083	156,342
Milk and other dairy products from cows	6,681 farms	14	113	630	2,601
	\$1,000 1,560,895	89,767	339,879	749,543	1,223,280
Hogs and pigs	1,490 farms	-	3	26	87
	\$1,000 14,005	-	(D)	8,135	10,985
Sheep, goats, and their products	2,432 farms	-	2	10	72
	\$1,000 9,421	-	(D)	(D)	4,150
Horses, ponies, mules, burros, and donkeys	2,200 farms	-	-	9	39
	\$1,000 15,223	-	-	(D)	3,379
Poultry and eggs	1,742 farms	6	14	30	84
	\$1,000 106,620	55,634	84,053	97,028	103,478
Aquaculture (see text)	157 farms	-	2	6	14
	\$1,000 15,185	-	(D)	10,541	12,835
Other animals and other animal products (see text)	1,021 farms	-	1	8	32
	\$1,000 10,235	-	(D)	(D)	2,430
Value of certified organically produced commodities (see text)	428 farms	1	1	4	36
	\$1,000 12,920	(D)	(D)	1,455	6,757
Value of agricultural products received by landlords (see text)	800 farms	-	3	29	162
	\$1,000 22,777	-	288	2,811	12,437
Total farm production expenses <sup>1</sup>	37,252 farms	34	198	1,076	3,852
	\$1,000 2,796,920	219,729	591,736	1,214,043	1,841,662
Selected farm production expenses <sup>1</sup> :					
Fertilizer, lime, and soil conditioners	18,049 farms	31	188	996	3,527
	\$1,000 103,849	5,731	15,455	40,249	69,336
Chemicals	14,190 farms	27	168	887	3,089
	\$1,000 80,700	5,656	15,789	39,389	60,756
Livestock and poultry purchased	9,678 farms	17	94	428	1,398
	\$1,000 122,666	15,392	30,275	59,150	84,744
Feed purchased	22,148 farms	22	134	725	2,941
	\$1,000 537,185	31,694	107,651	222,492	361,823
Gasoline, fuels, and oils	35,446 farms	34	198	1,074	3,850
	\$1,000 115,975	5,902	15,926	37,744	63,309
Utilities (see text)	25,237 farms	34	196	1,057	3,720
	\$1,000 101,727	5,705	16,982	35,921	61,116
Hired farm labor	10,494 farms	34	198	1,036	3,298
	\$1,000 448,924	52,840	144,552	281,551	366,728
Interest expense	11,967 farms	32	174	881	2,973
	\$1,000 128,020	6,312	21,038	46,831	79,011
Government payments	9,896 farms	18	132	731	2,512
	\$1,000 110,234	1,757	10,013	35,287	76,248
Inventory of selected livestock:					
Cattle and calves	15,971 farms	15	121	689	2,861
	\$1,000 1,453,365	54,132	204,682	492,092	887,016
Milk cows	7,388 farms	14	112	628	2,600
	\$1,000 670,003	31,051	119,295	278,435	482,474
Hogs and pigs	1,527 farms	-	3	25	84
	\$1,000 81,886	-	22	41,749	54,815

<sup>1</sup> Data are based on a sample of farms.

**Table 42. Commodities Raised and Delivered Under Production Contracts: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	10	1,044,659	(NA)	(NA)
Eggs, chicken (dozens)	29	(D)	(NA)	(NA)
Pullets for laying flock replacement	7	634,200	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	214	22,200	(NA)	(NA)
Hogs and pigs	24	182,311	(NA)	(NA)
Other livestock, poultry, or aquaculture	32	(X)	(NA)	(NA)
Grains and oilseeds	11	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	12	(X)	(NA)	(NA)
Other crops (see text)	8	(X)	(NA)	(NA)
Value of commodities (see text) (\$1,000)	340	39,450	(NA)	(NA)
Payments received (see text) (\$1,000)	340	14,656	(NA)	(NA)

**Table 43. Value of Land and Buildings: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of land and buildings	37,252	(X)	38,261	(X)
Average per farm	(X)	12,870,727	(X)	10,432,609
Average per acre	(X)	345,504	(X)	272,670
	(X)	1,708	(X)	1,327
Farms by value group:				
\$1 to \$49,999	4,278	104,633	(NA)	(NA)
\$50,000 to \$99,999	6,255	463,679	(NA)	(NA)
\$100,000 to \$199,999	10,528	1,488,787	(NA)	(NA)
\$200,000 to \$499,999	10,252	3,038,035	10,258	3,007,924
\$500,000 to \$999,999	3,495	2,358,532	2,895	1,943,145
\$1,000,000 to \$1,999,999	1,527	2,025,138	1,139	1,476,205
\$2,000,000 to \$4,999,999	738	2,199,452	401	1,111,613
\$5,000,000 to \$9,999,999	166	1,035,939	(NA)	(NA)
\$10,000,000 or more	13	156,531	(NA)	(NA)

**Table 44. Value of Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	2002		1997	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of machinery and equipment	34,991	3,367,939	38,261	2,162,595
Average per farm <sup>1</sup>	(X)	96,252	(X)	56,522
By value group:				
\$1 to \$4,999	4,702	11,363	2,785	8,350
\$5,000 to \$9,999	3,594	24,603	4,421	29,413
\$10,000 to \$19,999	5,585	74,809	7,322	97,743
\$20,000 to \$29,999	4,234	98,553	5,919	137,083
\$30,000 to \$49,999	4,139	151,694	5,673	205,578
\$50,000 to \$69,999	2,806	159,166	3,459	191,469
\$70,000 to \$99,999	2,222	182,455	2,603	210,456
\$100,000 to \$199,999	3,971	523,280	3,851	498,436
\$200,000 to \$499,999	2,503	722,888	1,868	500,081
\$500,000 to \$999,999	779	529,514	300	192,593
\$1,000,000 or more	456	889,614	60	91,393

<sup>1</sup> Data are in whole dollars.

**Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors .....	33,145	112,357	5,496	8,471	31,744	103,886	35,319	97,099	4,710	6,891
2 or 3 .....	12,776	30,763	1,126	2,521	12,186	29,675	16,563	40,371	1,162	2,600
4 or more .....	11,775	73,000	334	1,914	10,783	65,436	8,851	46,823	176	919
Less than 40 horsepower (PTO) .....	21,410	37,318	2,073	2,490	20,101	34,828	22,675	38,429	2,344	2,754
40 to 99 horsepower (PTO) .....	24,335	55,369	3,043	4,179	23,202	51,190	24,836	46,166	2,318	2,884
100 horsepower (PTO) or more .....	9,102	19,670	1,178	1,802	8,711	17,868	7,292	12,504	881	1,253
Grain and bean combines (see text) .....	3,243	3,769	111	134	3,156	3,635	4,553	5,275	219	236
Cotton pickers and strippers .....	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) .....	1,979	2,198	335	373	1,693	1,825	(NA)	(NA)	(NA)	(NA)
Hay balers .....	18,441	23,075	2,115	2,243	17,226	20,832	19,116	23,250	2,357	2,497

**Table 46. Fertilizers and Chemicals: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002	1997	Item	2002	1997
Any fertilizer, manure, or chemicals used <sup>1</sup> .....	22,277	22,930	Any fertilizer, manure, or chemicals used <sup>1</sup> - Con.		
Commercial fertilizer, lime, and soil conditioners <sup>2</sup> .....	18,049	20,585	Chemicals - Con.		
acres treated	2,214,663	2,345,761	Acres treated to control- Con.		
purchased, \$1,000	103,849	104,751	Weeds, grass, or brush .....	9,911	12,317
Manure .....	12,921	(NA)	acres	1,233,452	1,502,168
acres treated	1,196,388	(NA)	Nematodes .....	503	551
Chemicals .....	14,190	17,365	acres	49,162	61,880
purchased, \$1,000	80,700	88,674	Diseases in crops and orchards .....	2,634	3,783
Acres treated to control- Insects <sup>3</sup> .....	5,539	7,497	acres	154,506	240,194
acres	579,898	694,591	Chemicals used to control growth, thin fruit, or defoliate .....	860	1,140
			acres on which used	58,140	78,849

<sup>1</sup> Data for 1997 exclude lime and manure.

<sup>2</sup> Expense data for 1997 exclude lime.

<sup>3</sup> Data for 1997 include treatment of crops, including hay, but not other land.

**Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator reporting-					More than one race
	One race					
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	36,937	70	85	2	55	106
Land in farms . . . . . acres	7,630,687	6,543	(D)	(D)	(D)	9,628
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,924	8	9	-	10	8
10 to 49 acres . . . . .	8,250	14	33	-	17	45
50 to 179 acres . . . . .	13,345	40	24	2	21	42
180 to 499 acres . . . . .	8,939	7	16	6	6	9
500 acres or more . . . . .	3,479	1	3	-	1	2
<b>OWNED AND RENTED LAND IN FARMS</b>						
Owned land in farms . . . . . farms	35,461	70	81	-	51	99
acres	5,726,764	5,780	7,191	-	4,016	7,516
Rented or leased land in farms . . . . . farms	12,465	12	19	2	9	26
acres	1,903,923	763	(D)	(D)	(D)	2,112
<b>TENURE</b>						
Full owners . . . . . farms	24,472	58	66	-	46	80
acres	3,144,493	4,835	5,718	-	3,472	5,815
Part owners . . . . . farms	10,989	12	15	-	5	19
acres	4,230,990	1,708	(D)	-	(D)	3,338
Tenants . . . . . farms	1,476	-	4	2	4	7
acres	255,204	-	(D)	(D)	(D)	475
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total . . . . . farms	36,937	70	85	2	55	106
\$1,000	3,215,136	1,070	1,536	(D)	8,907	(D)
Market value of agricultural products sold . . . . . farms	36,937	70	85	2	55	106
\$1,000	3,105,081	(D)	1,501	(D)	8,901	886
Crops . . . . . farms	18,626	24	36	-	25	32
\$1,000	1,130,716	(D)	668	-	(D)	344
Livestock, poultry, and their products . . . . . farms	17,428	28	49	2	16	47
\$1,000	1,974,365	(D)	833	(D)	(D)	542
Government payments . . . . . farms	9,860	6	11	2	4	13
\$1,000	110,055	(D)	35	(D)	6	(D)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>						
Less than \$1,000 . . . . .	9,010	29	20	-	20	51
\$1,000 to \$2,499 . . . . .	4,742	8	21	-	8	23
\$2,500 to \$4,999 . . . . .	3,462	10	9	-	3	12
\$5,000 to \$9,999 . . . . .	3,266	5	10	-	1	1
\$10,000 to \$24,999 . . . . .	4,171	8	10	-	4	10
\$25,000 to \$49,999 . . . . .	2,676	4	5	-	8	2
\$50,000 or more . . . . .	9,610	6	10	2	11	7
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>						
CCC loans . . . . . farms	677	-	1	-	-	-
\$1,000	(D)	-	(D)	-	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	2,380	2	4	-	1	3
\$1,000	7,572	(D)	2	-	(D)	(D)
Other Federal farm program payments . . . . . farms	8,383	4	7	2	4	13
\$1,000	102,483	(D)	33	(D)	(D)	(D)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	2,280	5	5	-	8	4
Vegetable and melon farming (1112) . . . . .	1,743	9	4	-	5	3
Fruit and tree nut farming (1113) . . . . .	2,204	5	7	-	4	4
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,018	1	5	-	8	2
Other crop farming (1119) . . . . .	9,450	9	19	-	11	22
Tobacco farming (11191) . . . . .	1	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	9,449	9	19	-	11	22
Beef cattle ranching and farming (11211) . . . . .	3,933	9	8	-	9	15
Cattle feedlots (11212) . . . . .	1,031	4	2	-	1	2
Dairy cattle and milk production (1122) . . . . .	6,513	4	7	2	2	3
Hog and pig farming (1122) . . . . .	346	6	4	-	4	7
Poultry and egg production (1123) . . . . .	417	-	-	-	4	2
Sheep and goat farming (1124) . . . . .	1,087	6	5	-	2	15
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,915	12	19	-	2	28
<b>OTHER FARM CHARACTERISTICS</b>						
Farms by-						
Type of organization:						
Family or individual . . . . .	32,379	65	71	2	44	93
Partnerships . . . . .	2,822	2	11	-	1	10
Corporations . . . . .	1,564	3	1	-	10	3
Other - cooperative, estate or trust, institutional, etc . . . . .	172	-	2	-	-	-

--continued

**Table 47. Selected Farm Characteristics by Race of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator reporting-					More than one race
	One race					
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
<b>OTHER FARM CHARACTERISTICS - Con.</b>						
Farms by- Con.						
Number of operators:						
1 operator	20,837	36	33	2	40	58
2 operators	13,207	32	48	-	11	39
3 operators	1,985	2	4	-	-	8
4 operators	592	-	-	-	1	1
5 or more operators	316	-	-	-	3	-
Number of women operators:						
1 woman operator	15,028	31	51	-	18	69
2 women operators	977	1	7	-	1	1
3 women operators	135	-	-	-	-	-
4 women operators	31	-	-	-	-	-
5 or more women operators	15	-	-	-	-	-
Farms reporting-						
Computers for farm business	15,566	26	38	-	17	55
Internet access	19,856	36	51	-	25	70
Principal operator is a hired manager	1,151	4	4	-	4	3
acres	361,815	577	(D)	-	399	(D)
Farms by number of households sharing in net income of farm:						
1 household	29,418	54	66	-	43	91
2 households	4,606	7	12	2	6	7
3 households	1,059	4	1	-	-	4
4 households	350	1	-	-	2	-
5 or more households	353	-	2	-	-	1
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	22,336	55	60	-	36	68
25 to 49 percent	3,365	7	12	-	3	16
50 to 74 percent	3,224	3	5	-	8	14
75 to 99 percent	2,582	5	5	-	1	2
100 percent	5,430	-	3	2	7	6

**Table 48. Women Principal Operators - Selected Farm Characteristics: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator		Characteristics	Principal operator	
	2002	1997		2002	1997
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms . . . . . number	5,672	4,469	Fruit and tree nut farming (1113) . . . . .	245	203
Land in farms . . . . . acres	530,925	489,189	Greenhouse, nursery, and floriculture production (1114) . . . . .	522	470
<b>FARMS BY SIZE</b>			Other crop farming (1119) . . . . .	1,097	671
1 to 9 acres . . . . .	947	718	Tobacco farming (11191) . . . . .	-	-
10 to 49 acres . . . . .	2,046	1,464	Cotton farming (11192) . . . . .	-	-
50 to 179 acres . . . . .	1,982	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	1,097	671
180 to 499 acres . . . . .	572	(NA)	Beef cattle ranching and farming (11211) . . . . .	408	540
500 acres or more . . . . .	125	102	Cattle feedlots (112112) . . . . .	64	42
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) . . . . .	288	341
Owned land in farms . . . . . farms	5,375	4,190	Hog and pig farming (1122) . . . . .	48	27
acres	436,403	417,412	Poultry and egg production (1123) . . . . .	102	72
Rented or leased land in farms . . . . . farms	1,123	883	Sheep and goat farming (1124) . . . . .	374	285
acres	94,522	71,777	Animal aquaculture and other animal production (1125, 1129) . . . . .	2,051	1,454
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>		
Full owners . . . . . farms	4,549	3,586	Farms by-		
acres	339,039	331,025	Type of organization:		
Part owners . . . . . farms	826	604	Family or individual . . . . .	5,075	3,881
acres	171,419	138,641	Partnerships . . . . .	278	349
Tenants . . . . . farms	297	279	Corporations . . . . .	285	(NA)
acres	20,467	19,523	Other - cooperative, estate or trust, institutional, etc . . . . .	34	25
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Number of operators:		
Total . . . . . farms	5,672	(NA)	1 operator . . . . .	2,992	(NA)
\$1,000	135,202	(NA)	2 operators . . . . .	2,236	(NA)
Market value of agricultural products sold . . . . . farms	5,672	4,469	3 operators . . . . .	333	(NA)
\$1,000	131,570	119,315	4 operators . . . . .	80	(NA)
Crops . . . . . farms	1,783	1,755	5 or more operators . . . . .	31	(NA)
\$1,000	64,862	56,251	Number of women operators:		
Livestock, poultry, and their products . . . . . farms	2,348	2,101	1 woman operator . . . . .	5,135	(NA)
\$1,000	66,708	63,063	2 women operators . . . . .	461	(NA)
Government payments . . . . . farms	732	(NA)	3 women operators . . . . .	56	(NA)
\$1,000	3,633	(NA)	4 women operators . . . . .	14	(NA)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			5 or more women operators . . . . .	6	(NA)
Less than \$1,000 . . . . .	2,492	(NA)	Farms reporting-		
\$1,000 to \$2,499 . . . . .	855	(NA)	Computers for farm business . . . . .	2,741	(NA)
\$2,500 to \$4,999 . . . . .	637	(NA)	Internet access . . . . .	3,579	(NA)
\$5,000 to \$9,999 . . . . .	513	(NA)	Principal operator is a hired manager . . . . . farms	150	(NA)
\$10,000 to \$24,999 . . . . .	486	(NA)	acres	20,193	(NA)
\$25,000 to \$49,999 . . . . .	233	(NA)	Farms by number of households sharing in net income of farm:		
\$50,000 or more . . . . .	456	(NA)	1 household . . . . .	4,873	(NA)
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			2 households . . . . .	469	(NA)
CCC loans . . . . . farms	27	18	3 households . . . . .	111	(NA)
\$1,000	88	602	4 households . . . . .	45	(NA)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	269	(NA)	5 or more households . . . . .	24	(NA)
\$1,000	407	(NA)	Farms by share of principal operator's total household income from farming:		
Other Federal farm program payments . . . . . farms	535	(NA)	Less than 25 percent . . . . .	3,992	(NA)
\$1,000	3,226	(NA)	25 to 49 percent . . . . .	452	(NA)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			50 to 74 percent . . . . .	343	(NA)
Oilseed and grain farming (1111) . . . . .	271	188	75 to 99 percent . . . . .	238	(NA)
Vegetable and melon farming (1112) . . . . .	202	176	100 percent . . . . .	497	(NA)

**Table 49. Spanish, Hispanic, or Latino Origin Principal Operators - Selected Farm Characteristics: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Principal operator		Characteristics	Principal operator	
	2002	1997		2002	1997
<b>FARMS AND LAND IN FARMS</b>			<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.</b>		
Farms . . . . . number	413	265	Fruit and tree nut farming (1113) . . . . .	52	27
Land in farms . . . . . acres	63,345	52,220	Greenhouse, nursery, and floriculture production (1114) . . . . .	31	27
<b>FARMS BY SIZE</b>			Other crop farming (1119) . . . . .	91	27
1 to 9 acres . . . . .	23	30	Tobacco farming (11191) . . . . .	-	-
10 to 49 acres . . . . .	147	66	Cotton farming (11192) . . . . .	-	-
50 to 179 acres . . . . .	131	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	91	27
180 to 499 acres . . . . .	90	(NA)	Beef cattle ranching and farming (112111) . . . . .	28	34
500 acres or more . . . . .	22	22	Cattle feedlots (112112) . . . . .	1	-
<b>OWNED AND RENTED LAND IN FARMS</b>			Dairy cattle and milk production (11212) . . . . .	64	49
Owned land in farms . . . . . farms	392	236	Hog and pig farming (1122) . . . . .	-	-
acres	46,769	39,026	Poultry and egg production (1123) . . . . .	8	5
Rented or leased land in farms . . . . . farms	144	113	Sheep and goat farming (1124) . . . . .	22	4
acres	16,576	13,194	Animal aquaculture and other animal production (1125, 1129) . . . . .	56	48
<b>TENURE</b>			<b>OTHER FARM CHARACTERISTICS</b>		
Full owners . . . . . farms	269	152	Farms by-		
acres	28,810	17,239	Type of organization:		
Part owners . . . . . farms	123	84	Family or individual . . . . .	347	203
acres	32,595	33,231	Partnerships . . . . .	32	25
Tenants . . . . . farms	21	29	Corporations . . . . .	28	(NA)
acres	1,940	1,750	Other - cooperative, estate or trust, institutional, etc . . . . .	6	1
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>			Number of operators:		
Total . . . . . farms	413	(NA)	1 operator . . . . .	243	(NA)
\$1,000	25,695	(NA)	2 operators . . . . .	134	(NA)
Market value of agricultural products sold . . . . . farms	413	265	3 operators . . . . .	25	(NA)
\$1,000	25,060	23,862	4 operators . . . . .	-	(NA)
Crops . . . . . farms	213	147	5 or more operators . . . . .	11	(NA)
\$1,000	10,805	7,749	Number of women operators:		
Livestock, poultry, and their products . . . . . farms	171	141	1 woman operator . . . . .	177	(NA)
\$1,000	14,256	16,112	2 women operators . . . . .	18	(NA)
Government payments . . . . . farms	66	(NA)	3 women operators . . . . .	3	(NA)
\$1,000	635	(NA)	4 women operators . . . . .	-	(NA)
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>			5 or more women operators . . . . .	-	(NA)
Less than \$1,000 . . . . .	114	(NA)	Farms reporting-		
\$1,000 to \$2,499 . . . . .	30	(NA)	Computers for farm business . . . . .	197	(NA)
\$2,500 to \$4,999 . . . . .	29	(NA)	Internet access . . . . .	239	(NA)
\$5,000 to \$9,999 . . . . .	32	(NA)	Principal operator is a hired manager . . . . . farms	38	(NA)
\$10,000 to \$24,999 . . . . .	54	(NA)	acres	6,054	(NA)
\$25,000 to \$49,999 . . . . .	45	(NA)	Farms by number of households sharing in net income of farm:		
\$50,000 or more . . . . .	109	(NA)	1 household . . . . .	293	(NA)
<b>COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS</b>			2 households . . . . .	63	(NA)
CCC loans . . . . . farms	5	7	3 households . . . . .	14	(NA)
\$1,000	4	208	4 households . . . . .	4	(NA)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	37	(NA)	5 or more households . . . . .	1	(NA)
\$1,000	47	(NA)	Farms by share of principal operator's total household income from farming:		
Other Federal farm program payments . . . . . farms	48	(NA)	Less than 25 percent . . . . .	233	(NA)
\$1,000	588	(NA)	25 to 49 percent . . . . .	27	(NA)
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)</b>			50 to 74 percent . . . . .	32	(NA)
Oilseed and grain farming (1111) . . . . .	19	19	75 to 99 percent . . . . .	35	(NA)
Vegetable and melon farming (1112) . . . . .	41	25	100 percent . . . . .	48	(NA)

**Table 50. Selected Characteristics of Farms by North American Industry Classification System: 2002**

[For meaning of abbreviations and symbols, see introductory text]

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total .....	37,255	7,660,969	3,846,368	345,504	96,252	3,117,834	1,135,129	1,982,706
Crop production (111) .....	18,835	3,282,822	1,610,150	319,026	84,470	1,101,835	1,071,809	30,025
Oilseed and grain farming (1111) .....	2,302	747,708	459,209	454,606	114,074	107,560	102,589	4,971
Soybean farming (11111) .....	178	55,849	38,916	440,910	80,909	(D)	6,395	(D)
Oilseed (except soybean) farming (11112) .....	1	(D)	(D)	-	-	(D)	(D)	(D)
Dry pea and bean farming (11113) .....	61	30,337	20,947	853,464	238,437	(D)	(D)	(D)
Wheat farming (11114) .....	92	(D)	(D)	168,417	38,136	1,662	(D)	(D)
Corn farming (11115) .....	1,016	431,328	297,274	531,645	142,865	71,876	67,756	4,120
Rice farming (11116) .....	-	-	-	-	-	-	-	-
Other grain farming (11119) .....	954	210,790	91,992	369,367	72,484	22,647	22,089	558
Vegetable and melon farming (11121) .....	1,764	406,151	253,903	490,684	161,126	345,949	333,967	11,982
Potato farming (111211) .....	138	73,078	42,667	995,027	322,908	59,827	55,876	3,952
Other vegetable (except potato) and melon farming (111219) .....	1,626	333,073	211,236	458,876	150,923	286,122	278,091	8,031
Fruit and tree nut farming (1113) .....	2,224	232,389	107,687	325,357	105,298	172,660	171,997	663
Orange groves (11131) .....	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132) .....	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133) .....	2,224	232,389	107,687	325,357	105,298	172,660	171,997	663
Apple orchards (111331) .....	745	112,644	59,799	470,664	159,319	114,023	113,881	143
Grape vineyards (111332) .....	1,042	91,181	41,833	299,774	95,692	48,122	(D)	(D)
Strawberry farming (111333) .....	74	3,750	805	145,897	42,980	1,424	1,415	9
Berry (except strawberry) farming (111334) .....	191	11,828	1,516	116,194	41,747	1,751	1,727	24
Tree nut farming (111335) .....	4	337	29	-	-	18	18	-
Fruit and tree nut combination farming (111336) .....	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339) .....	168	12,649	3,705	145,988	42,289	7,321	(D)	(D)
Greenhouse, nursery, and floriculture production (1114) .....	3,034	227,096	75,968	338,299	75,593	352,659	352,021	638
Food crops grown under cover (11141) .....	68	3,540	935	264,276	104,484	9,608	9,588	20
Nursery and floriculture production (11142) .....	2,966	223,556	75,033	339,424	75,124	343,051	342,433	618
Nursery and tree production (111421) .....	1,810	182,349	66,444	347,486	58,539	140,379	139,881	498
Floriculture production (111422) .....	1,156	41,207	8,589	327,444	97,130	202,673	202,553	120
Other crop farming (1119) .....	9,511	1,669,478	713,383	244,969	60,238	123,006	111,235	11,772
Tobacco farming (11191) .....	1	(D)	(D)	-	-	(D)	(D)	-
Cotton farming (11192) .....	-	-	-	-	-	-	-	-
Sugarcane farming (11193) .....	-	-	-	-	-	-	-	-
Hay farming (11194) .....	7,134	1,265,445	605,086	247,333	61,300	(D)	(D)	5,025
All other crop farming (11199) .....	2,376	(D)	(D)	237,916	56,901	(D)	(D)	6,747
Animal production (112) .....	18,420	4,378,147	2,236,218	372,091	108,375	2,016,000	63,319	1,952,680
Cattle ranching and farming (1121) .....	11,543	3,873,367	2,138,465	427,003	146,392	1,840,939	56,358	1,784,581
Beef cattle ranching and farming, including feedlots (11211) .....	5,012	880,574	333,476	254,760	53,701	134,674	12,251	122,423
Beef cattle ranching and farming (112111) .....	3,974	667,797	238,643	250,689	50,509	90,620	7,604	83,017
Cattle feedlots (112112) .....	1,038	212,777	94,833	271,252	65,694	44,054	4,647	39,407
Dairy cattle and milk production (11212) .....	6,531	2,992,793	1,804,989	566,543	217,113	1,706,265	44,107	1,662,158
Hog and pig farming (1122) .....	363	37,230	14,472	128,103	30,947	14,682	1,929	12,752
Poultry and egg production (1123) .....	423	44,113	16,162	481,442	106,532	109,046	3,232	105,814
Chicken egg production (11231) .....	226	26,970	13,160	485,794	130,197	67,628	2,739	64,888
Broilers and other meat-type chicken production (11232) .....	42	3,056	472	747,295	166,831	(D)	38	(D)
Turkey production (11233) .....	28	2,877	1,083	702,722	206,962	(D)	(D)	(D)
Poultry hatcheries (11234) .....	4	108	26	-	-	(D)	-	(D)
Other poultry production (11239) .....	123	11,102	1,421	374,910	41,074	28,883	(D)	(D)
Sheep and goat farming (1124) .....	1,115	95,855	23,799	290,170	20,076	8,487	260	8,227
Sheep farming (11241) .....	790	72,743	18,447	269,269	21,274	4,692	172	4,521
Goat farming (11242) .....	325	23,112	5,352	330,161	17,572	3,795	88	3,707
Animal aquaculture (1125) .....	105	6,892	(D)	213,597	98,861	15,247	152	15,095
Other animal production (1129) .....	4,871	320,690	(D)	273,023	28,840	27,599	1,388	26,210
Apiculture (11291) .....	225	8,610	513	105,151	36,267	5,277	(D)	(D)
Horse and other equine production (11292) .....	3,882	200,943	25,937	290,892	26,229	14,467	344	14,124
Fur-bearing animal and rabbit production (11293) .....	41	2,030	(D)	80,219	5,497	237	(D)	(D)
All other animal production (11299) .....	723	109,107	15,807	239,929	38,309	7,617	1,008	6,609

<sup>1</sup> Data are based on a sample of farms.

**Table 51. Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	2002	1997	Characteristics	2002	1997
Farms	63	(NA)	Total farm production expenses <sup>1</sup>	\$1,000 12,676	(NA)
Land in farms	40,849	(NA)	Average per farm	dollars 201,211	(NA)
Average size of farm	648	(NA)	Government payments	farms 7	(NA)
Estimated value of land and buildings <sup>1</sup>	\$1,000 81,783	(NA)	Average per farm	\$1,000 132	(NA)
Average per farm	dollars 1,298,147	(NA)	Average per farm	dollars 18,897	(NA)
Average per acre	dollars 2,002	(NA)	Income from farm-related sources (see text)	farms 15	(NA)
Estimated market value of all machinery and equipment <sup>1</sup>	\$1,000 24,375	(NA)	Average per farm	\$1,000 438	(NA)
Land in farms according to use:				dollars 29,187	(NA)
Total cropland	farms 51	(NA)	Tenure of operator:		
Harvested cropland	acres 14,035	(NA)	Full owners	44	(NA)
Cropland used only for pasture or grazing	farms 45	(NA)	Part owners	12	(NA)
Other cropland	acres 10,768	(NA)	Tenants	7	(NA)
Total woodland	farms 31	(NA)	Farms by North American Industry Classification System:		
Woodland pastured	acres 15,690	(NA)	Oilseed and grain farming (1111)	7	(NA)
Woodland not pastured	farms 6	(NA)	Vegetable and melon farming (1112)	4	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	acres 755	(NA)	Fruit and tree nut farming (1113)	6	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms 31	(NA)	Greenhouse, nursery, and floriculture production (1114)	5	(NA)
Irrigated land	acres 14,935	(NA)	Other crop farming (1119)	10	(NA)
Market value of agricultural products sold (see text)	farms 14	(NA)	Tobacco farming (11191)	-	(NA)
Average per farm	acres 6,421	(NA)	Cotton farming (11192)	-	(NA)
Crops	farms 47	(NA)	Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	10	(NA)
Livestock, poultry, and their products	acres 4,703	(NA)	Beef cattle ranching and farming (11211)	-	(NA)
	farms 19	(NA)	Cattle feedlots (11212)	4	(NA)
	acres 295	(NA)	Dairy cattle and milk production (11212)	13	(NA)
			Hog and pig farming (1122)	-	(NA)
			Poultry and egg production (1123)	-	(NA)
			Sheep and goat farming (1124)	1	(NA)
			Animal aquaculture and other animal production (1125,1129)	13	(NA)

<sup>1</sup> Data are based on a sample of farms.

**Table 52. Selected Operator Characteristics by Race: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	White		Black or African American		American Indian or Alaska Native	
	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator
Operators ..... number	55,896	36,937	111	70	155	85
Sex of operator:						
Male .....	38,973	31,357	80	62	70	54
Female .....	16,923	5,580	31	8	85	31
Primary occupation:						
Farming .....	32,361	22,485	59	41	76	42
Other .....	23,535	14,452	52	29	79	43
Place of residence:						
On farm operated .....	48,440	32,705	102	68	125	77
Not on farm operated .....	7,456	4,232	9	2	30	8
Days worked off farm:						
None .....	27,884	18,357	49	34	48	26
Any .....	28,012	18,580	62	36	107	59
1 to 49 days .....	3,186	2,090	2	1	15	3
50 to 99 days .....	1,732	1,083	3	1	6	3
100 to 199 days .....	4,420	2,790	6	1	15	9
200 days or more .....	18,674	12,617	51	33	71	44
Years on present farm:						
2 years or less .....	2,426	1,065	1	-	11	6
3 or 4 years .....	4,280	2,224	25	15	15	9
5 to 9 years .....	9,413	5,668	23	12	41	21
10 years or more .....	39,777	27,980	62	43	88	49
Age group:						
Under 25 years .....	1,267	217	1	-	19	7
25 to 34 years .....	3,779	1,619	5	5	7	1
35 to 44 years .....	11,992	6,947	20	13	32	20
45 to 54 years .....	16,702	11,337	45	24	59	32
55 to 64 years .....	11,986	8,772	20	12	30	21
65 to 74 years .....	6,825	5,318	12	9	7	4
75 years and over .....	3,345	2,727	8	7	1	-
Average age of -						
All operators <sup>1</sup> .....	51.8	(X)	52.8	(X)	45.9	(X)
Principal operator .....	(X)	54.2	(X)	53.7	(X)	47.9
Second operator .....	48.3	(X)	52.3	(X)	45.9	(X)
Third operator .....	40.7	(X)	37.7	(X)	33.2	(X)
Spanish, Hispanic, or Latino origin (see text) .....	553	394	15	8	8	4
Race:						
White .....	55,896	36,937	(X)	(X)	(X)	(X)
Black or African American .....	(X)	(X)	111	70	(X)	(X)
American Indian or Alaska Native .....	(X)	(X)	(X)	(X)	155	85
Native Hawaiian or Other Pacific Islander .....	(X)	(X)	(X)	(X)	(X)	(X)
Asian .....	(X)	(X)	(X)	(X)	(X)	(X)
More than one race reported .....	(X)	(X)	(X)	(X)	(X)	(X)
Living on an American Indian Reservation .....	63	21	-	-	12	6
Number of persons living in household of-						
Principal operator .....	(X)	107,237	(X)	180	(X)	234
Second operator .....	14,297	(X)	31	(X)	70	(X)
Third operator .....	4,292	(X)	4	(X)	29	(X)

See footnote(s) at end of table.

--continued

**Table 52. Selected Operator Characteristics by Race: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator	All operators <sup>1</sup>	Principal operator
Operators ..... number	7	2	89	55	158	106
Sex of operator:						
Male .....	4	2	50	44	90	64
Female .....	3	-	39	11	68	42
Primary occupation:						
Farming .....	2	2	52	32	74	62
Other .....	5	-	37	23	84	44
Place of residence:						
On farm operated .....	7	2	67	38	143	96
Not on farm operated .....	-	-	22	17	15	10
Days worked off farm:						
None .....	2	2	41	31	65	42
Any .....	5	-	48	24	93	64
1 to 49 days .....	-	-	9	2	9	6
50 to 99 days .....	-	-	8	7	5	3
100 to 199 days .....	-	-	8	3	17	13
200 days or more .....	5	-	23	12	62	42
Years on present farm:						
2 years or less .....	3	-	2	-	7	2
3 or 4 years .....	-	-	6	2	25	14
5 to 9 years .....	-	-	30	19	53	29
10 years or more .....	4	2	51	34	73	61
Age group:						
Under 25 years .....	3	-	1	1	3	3
25 to 34 years .....	-	-	3	-	13	3
35 to 44 years .....	4	2	21	7	53	31
45 to 54 years .....	-	-	22	15	45	35
55 to 64 years .....	-	-	21	18	30	20
65 to 74 years .....	-	-	18	11	13	13
75 years and over .....	-	-	3	3	1	1
Average age of -						
All operators <sup>1</sup> .....	33.0	(X)	53.2	(X)	47.5	(X)
Principal operator .....	(X)	(D)	(X)	(D)	(X)	49.3
Second operator .....	(D)	(X)	(D)	(X)	45.2	(X)
Third operator .....	21.0	(X)	-	(X)	40.8	(X)
Spanish, Hispanic, or Latino origin (see text) .....	-	-	8	3	20	4
Race:						
White .....	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American .....	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native .....	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander .....	7	2	(X)	(X)	(X)	(X)
Asian .....	(X)	(X)	89	55	(X)	(X)
More than one race reported .....	(X)	(X)	(X)	(X)	158	106
Living on an American Indian Reservation .....	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator .....	(X)	4	(X)	160	(X)	304
Second operator .....	-	(X)	28	(X)	4	(X)
Third operator .....	-	(X)	-	(X)	-	(X)

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 53. Women Operators - Selected Operator Characteristics: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All operators 2002 <sup>1</sup>	Principal operator		Characteristics	All operators 2002 <sup>1</sup>	Principal operator	
		2002	1997			2002	1997
Operators <sup>2</sup> ..... number	17,149	5,672	4,469	Age group - Con.			
Sex of operator:				35 to 44 years .....	4,293	1,310	1,106
Male .....	(X)	(X)	(X)	45 to 54 years .....	5,560	2,020	1,386
Female .....	17,149	5,672	4,469	55 to 64 years .....	3,442	1,158	(NA)
Primary occupation:				65 to 74 years .....	1,439	506	(NA)
Farming .....	8,576	3,188	2,130	75 years and over .....	625	326	(NA)
Other .....	8,573	2,484	2,339	Average age of -			
Place of residence <sup>3</sup> :				All operators <sup>1</sup> .....	49.5	(X)	(X)
On farm operated .....	15,261	5,091	3,719	Principal operator .....	(X)	51.5	52.0
Not on farm operated .....	1,888	581	477	Second operator .....	48.9	(X)	(X)
Days worked off farm <sup>3</sup> :				Third operator .....	43.5	(X)	(X)
None .....	8,135	2,757	1,923	Spanish, Hispanic, or			
Any .....	9,014	2,915	2,379	Latino origin (see text) .....	195	88	45
1 to 49 days .....	940	312	(NA)	Race:			
50 to 99 days .....	648	201	(NA)	White .....	16,923	5,580	(NA)
100 to 199 days .....	1,729	532	545	Black or African American .....	31	8	(NA)
200 days or more .....	5,697	1,870	1,473	American Indian or Alaska Native .....	85	31	(NA)
Years on present farm <sup>3</sup> :				Native Hawaiian or Other Pacific Islander .....	3	-	(NA)
2 years or less .....	999	299	281	Asian .....	39	11	(NA)
3 or 4 years .....	1,727	546	380	More than one race reported .....	68	42	(NA)
5 to 9 years .....	3,574	1,322	804	Living on an American Indian reservation .....	36	2	(NA)
10 years or more .....	10,849	3,505	2,393	Number of persons living in household of-			
Age group:				Principal operator .....	(X)	14,913	(NA)
Under 25 years .....	479	69	22	Second operator .....	4,633	(X)	(NA)
25 to 34 years .....	1,311	283	300	Third operator .....	953	(X)	(NA)

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data for all operators are reported for a maximum of three operators per farm.  
<sup>3</sup> Data for 1997 do not include imputation for item nonresponse.

**Table 54. Spanish, Hispanic, or Latino Origin Operators - Selected Operator Characteristics: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All operators 2002 <sup>1</sup>	Principal operator		Characteristics	All operators 2002 <sup>1</sup>	Principal operator	
		2002	1997			2002	1997
Operators ..... number	604	413	265	Age group - Con.			
Sex of operator:				35 to 44 years .....	154	82	68
Male .....	409	325	220	45 to 54 years .....	184	151	100
Female .....	195	88	45	55 to 64 years .....	70	51	(NA)
Primary occupation:				65 to 74 years .....	94	80	(NA)
Farming .....	362	277	155	75 years and over .....	33	30	(NA)
Other .....	242	136	110	Average age of -			
Place of residence <sup>2</sup> :				All operators <sup>1</sup> .....	50.6	(X)	(X)
On farm operated .....	513	356	208	Principal operator .....	(X)	53.9	50.8
Not on farm operated .....	91	57	52	Second operator .....	46.3	(X)	(X)
Days worked off farm <sup>2</sup> :				Third operator .....	36.4	(X)	(X)
None .....	324	228	125	Spanish, Hispanic, or			
Any .....	280	185	129	Latino origin (see text) .....	604	413	265
1 to 49 days .....	35	26	(NA)	Race:			
50 to 99 days .....	27	18	(NA)	White .....	553	394	(NA)
100 to 199 days .....	50	20	26	Black or African American .....	15	8	(NA)
200 days or more .....	168	121	72	American Indian or Alaska Native .....	8	4	(NA)
Years on present farm <sup>2</sup> :				Native Hawaiian or Other Pacific Islander .....	-	-	(NA)
2 years or less .....	32	14	15	Asian .....	8	3	(NA)
3 or 4 years .....	64	37	22	More than one race reported .....	20	4	(NA)
5 to 9 years .....	134	82	41	Living on an American Indian reservation .....	-	-	(NA)
10 years or more .....	374	280	158	Number of persons living in household of-			
Age group:				Principal operator .....	(X)	1,192	(NA)
Under 25 years .....	11	4	2	Second operator .....	102	(X)	(NA)
25 to 34 years .....	58	15	13	Third operator .....	71	(X)	(NA)

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data for 1997 do not include imputation for item nonresponse.

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**Table 55. Summary by Size of Farm: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	37,255	2,959	8,359	3,102	3,415	4,109
Land in farms . . . . . percent	100.0	7.9	22.4	8.3	9.2	11.0
Land in farms . . . . . acres	7,660,969	13,246	219,784	179,391	285,111	477,598
Average size of farm . . . . . acres	206	4	26	58	83	116
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	37,255	2,959	8,359	3,102	3,415	4,109
Average per farm . . . . . \$1,000	3,228,068	87,646	170,583	69,112	88,195	127,163
Farms by economic class:	86,648	29,620	20,407	22,280	25,826	30,947
Less than \$1,000 (see text) . . . . .	9,130	985	3,413	1,099	1,019	1,076
\$1,000 to \$2,499 . . . . .	4,802	577	1,640	520	572	600
\$2,500 to \$4,999 . . . . .	3,496	350	935	419	470	498
\$5,000 to \$9,999 . . . . .	3,283	286	676	349	398	502
\$10,000 to \$24,999 . . . . .	4,203	319	751	331	413	560
\$25,000 to \$49,999 . . . . .	2,695	155	368	156	192	286
\$50,000 to \$99,999 . . . . .	3,017	116	321	108	194	279
\$100,000 to \$249,999 . . . . .	3,876	94	165	77	109	241
\$250,000 to \$499,999 . . . . .	1,616	38	37	27	39	42
\$500,000 to \$999,999 . . . . .	646	26	30	10	6	15
\$1,000,000 or more . . . . .	491	13	23	6	3	10
\$1,000,000 to \$2,499,999 . . . . .	362	12	17	3	1	6
\$2,500,000 to \$4,999,999 . . . . .	92	-	3	2	1	4
\$5,000,000 or more . . . . .	37	1	3	1	1	-
Total sales (see text) . . . . . farms	37,255	2,959	8,359	3,102	3,415	4,109
Grains, oilseeds, dry beans, and dry peas . . . . . \$1,000	3,117,834	87,456	169,502	68,449	87,238	125,106
Sales of \$50,000 or more . . . . . farms	4,786	16	241	180	273	389
Tobacco . . . . . \$1,000	156,300	22	612	718	1,269	2,511
Sales of \$50,000 or more . . . . . farms	706	-	-	-	-	1
Cotton and cottonseed . . . . . \$1,000	117,758	-	-	-	-	(D)
Sales of \$50,000 or more . . . . . farms	(D)	-	-	-	-	(D)
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	2,759	282	764	219	245	259
Sales of \$50,000 or more . . . . . \$1,000	322,577	2,131	17,611	9,131	10,583	12,240
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	760	3	112	55	66	72
Cut Christmas trees and short-rotation woody crops . . . . . farms	297,363	(D)	9,657	7,277	8,317	9,331
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	2,989	348	906	284	330	298
Sales of \$50,000 or more . . . . . \$1,000	180,540	1,354	11,246	7,437	9,611	14,734
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	641	-	35	42	67	102
Cut Christmas trees and short-rotation woody crops . . . . . farms	156,734	-	2,445	4,620	6,560	12,444
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	2,552	832	811	218	177	169
Sales of \$50,000 or more . . . . . \$1,000	344,320	55,176	96,914	21,599	33,881	25,484
Cut Christmas trees and short-rotation woody crops . . . . . farms	805	212	266	61	58	73
Sales of \$50,000 or more . . . . . \$1,000	322,377	48,190	89,085	19,611	32,454	24,404
Cattle and calves . . . . . farms	1,001	66	291	116	117	114
Sales of \$50,000 or more . . . . . \$1,000	(D)	(D)	1,198	(D)	1,240	725
Hogs and pigs . . . . . farms	52	-	2	2	4	3
Sales of \$50,000 or more . . . . . \$1,000	8,221	-	(D)	(D)	633	249
Other crops and hay (see text) . . . . . farms	11,028	71	1,303	908	1,164	1,494
Sales of \$50,000 or more . . . . . \$1,000	118,837	(D)	3,145	3,296	(D)	7,742
Cattle and calves . . . . . farms	427	-	-	2	7	4
Sales of \$50,000 or more . . . . . \$1,000	44,301	-	-	(D)	538	(D)
Cattle and calves . . . . . farms	11,972	164	944	536	786	1,208
Sales of \$50,000 or more . . . . . \$1,000	251,121	3,330	11,076	3,412	8,476	15,568
Milk and other dairy products from cows . . . . . farms	922	10	31	6	26	36
Sales of \$50,000 or more . . . . . \$1,000	141,533	2,397	7,119	1,011	3,979	7,527
Milk and other dairy products from hogs and pigs . . . . . farms	6,681	33	107	67	171	397
Sales of \$50,000 or more . . . . . \$1,000	1,560,895	8,555	10,054	6,304	11,197	31,038
Hogs and pigs . . . . . farms	5,619	23	56	36	94	247
Sales of \$50,000 or more . . . . . \$1,000	1,531,120	8,374	8,862	5,726	9,529	26,921
Sheep, goats, and their products . . . . . farms	1,490	106	327	143	138	199
Sales of \$50,000 or more . . . . . \$1,000	14,005	(D)	2,087	1,409	(D)	1,550
Sheep, goats, and their products . . . . . farms	34	2	5	2	-	4
Sales of \$50,000 or more . . . . . \$1,000	11,581	(D)	1,717	(D)	-	1,257
Sheep, goats, and their products . . . . . farms	2,432	263	715	203	288	267
Sales of \$50,000 or more . . . . . \$1,000	9,421	339	983	768	(D)	635
Horses, ponies, mules, burros, and donkeys . . . . . farms	18	-	1	5	1	1
Sales of \$50,000 or more . . . . . \$1,000	4,897	-	(D)	287	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,200	265	826	219	200	259
Sales of \$50,000 or more . . . . . \$1,000	15,223	1,203	4,000	1,484	1,185	1,414
Poultry and eggs . . . . . farms	32	2	7	3	2	3
Sales of \$50,000 or more . . . . . \$1,000	5,384	(D)	700	322	(D)	194
Poultry and eggs . . . . . farms	1,742	223	522	182	170	198
Sales of \$50,000 or more . . . . . \$1,000	106,620	1,454	8,283	(D)	803	10,190
Poultry and eggs . . . . . farms	61	5	15	3	3	7
Sales of \$50,000 or more . . . . . \$1,000	104,651	1,192	7,849	(D)	608	9,936

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>FARMS AND LAND IN FARMS</b>							
Farms .....	2,848	2,308	1,591	5,078	2,457	812	217
Land in farms .....	448,086	457,302	378,336	1,812,617	1,633,303	1,065,724	690,471
Average size of farm .....	157	198	238	357	665	1,312	3,182
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) .....	2,848	2,308	1,591	5,078	2,457	812	217
Average per farm .....	104,229	115,245	138,246	599,918	647,122	576,607	504,001
Farms by economic class:	36,597	49,933	86,892	118,141	263,379	710,107	2,322,586
Less than \$1,000 (see text) .....	529	370	196	322	103	17	1
\$1,000 to \$2,499 .....	374	203	96	198	15	7	-
\$2,500 to \$4,999 .....	279	214	107	196	18	10	-
\$5,000 to \$9,999 .....	342	234	136	287	63	9	1
\$10,000 to \$24,999 .....	452	381	267	581	126	20	2
\$25,000 to \$49,999 .....	281	291	218	568	154	22	4
\$50,000 to \$99,999 .....	303	280	204	840	333	30	9
\$100,000 to \$249,999 .....	240	270	296	1,501	750	125	8
\$250,000 to \$499,999 .....	31	48	50	486	599	195	24
\$500,000 to \$999,999 .....	14	13	15	77	222	174	44
\$1,000,000 or more .....	3	4	6	22	74	203	124
\$1,000,000 to \$2,499,999 .....	1	2	2	19	68	175	56
\$2,500,000 to \$4,999,999 .....	2	2	1	2	4	26	45
\$5,000,000 or more .....	-	-	3	1	2	2	23
Total sales (see text) .....	2,848	2,308	1,591	5,078	2,457	812	217
Grains, oilseeds, dry beans, and dry peas .....	101,405	112,142	134,318	570,881	613,637	555,050	492,651
Sales of \$50,000 or more .....	2	1	3	118	229	239	113
Tobacco .....	(D)	(D)	195	8,401	22,383	40,919	45,622
Sales of \$50,000 or more .....	-	-	-	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	156	146	76	271	181	102	58
Sales of \$50,000 or more .....	13,644	13,401	(D)	34,223	42,870	52,261	(D)
Fruits, tree nuts, and berries .....	50	50	30	101	88	77	56
Sales of \$50,000 or more .....	12,282	11,865	8,046	31,794	41,258	51,763	(D)
Nursery, greenhouse, floriculture, and sod (see text) .....	91	64	35	101	38	9	7
Sales of \$50,000 or more .....	8,925	7,379	32,019	17,002	19,058	9,438	17,444
Cut Christmas trees and short-rotation woody crops .....	29	23	17	39	14	8	5
Sales of \$50,000 or more .....	8,037	6,835	31,878	16,229	18,833	(D)	(D)
Other crops and hay (see text) .....	79	51	33	102	23	8	1
Sales of \$50,000 or more .....	2,896	936	(D)	1,691	1,821	658	(D)
Cattle and calves .....	13	3	3	10	9	3	-
Sales of \$50,000 or more .....	2,498	589	406	1,089	1,768	545	-
Milk and other dairy products from cows .....	1,167	1,035	647	1,927	900	322	90
Sales of \$50,000 or more .....	8,737	9,074	7,445	28,071	20,660	16,193	(D)
Hogs and pigs .....	17	22	15	98	134	99	29
Sales of \$50,000 or more .....	1,114	1,612	1,266	8,298	10,778	12,734	7,573
Sheep, goats, and their products .....	1,017	976	789	3,120	1,760	544	128
Sales of \$50,000 or more .....	11,049	11,021	8,996	55,355	60,157	39,955	22,726
Milk and other dairy products from hogs and pigs .....	28	29	24	165	249	219	99
Sales of \$50,000 or more .....	2,734	2,423	2,172	20,862	36,451	32,899	21,960
Milk and other dairy products from sheep, goats, and their products .....	465	517	516	2,417	1,429	459	103
Sales of \$50,000 or more .....	38,048	48,400	51,553	358,082	379,368	360,756	257,539
Horses, ponies, mules, burros, and donkeys .....	313	371	404	2,158	1,359	455	103
Sales of \$50,000 or more .....	33,699	44,211	48,297	350,071	377,283	360,608	257,539
Poultry and eggs .....	158	74	67	173	82	18	5
Sales of \$50,000 or more .....	405	(D)	607	2,139	2,293	1,572	(D)
Other products .....	1	1	2	10	3	3	1
Sales of \$50,000 or more .....	(D)	(D)	(D)	1,765	(D)	1,560	(D)
Other products .....	201	133	56	200	79	24	3
Sales of \$50,000 or more .....	549	(D)	176	710	2,318	(D)	(D)
Other products .....	2	2	-	-	5	1	-
Sales of \$50,000 or more .....	(D)	(D)	-	-	2,115	(D)	-
Other products .....	126	71	51	120	51	9	3
Sales of \$50,000 or more .....	1,128	594	(D)	1,343	1,472	(D)	12
Other products .....	4	3	-	3	3	2	-
Sales of \$50,000 or more .....	572	311	-	751	(D)	(D)	-
Other products .....	137	89	55	110	46	7	3
Sales of \$50,000 or more .....	399	(D)	(D)	18,316	7,831	(D)	30,703
Other products .....	2	2	2	9	7	3	3
Sales of \$50,000 or more .....	(D)	(D)	(D)	18,164	7,675	(D)	30,703

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	157	54	37	12	11	14
\$1,000	15,185	9,635	552	2,585	(D)	(D)
Sales of \$50,000 or more farms	29	12	5	6	1	-
\$1,000	14,297	9,306	(D)	2,532	(D)	-
Other animals and other animal products (see text) farms	1,021	196	317	84	93	91
\$1,000	10,235	2,857	1,742	721	1,208	1,142
Sales of \$50,000 or more farms	64	15	11	5	8	8
\$1,000	6,912	1,726	1,042	506	1,143	781
Government payments farms	9,896	90	688	417	603	874
\$1,000	110,234	191	1,080	663	957	2,057
Value of -						
Certified organically produced commodities (see text) farms	428	54	106	27	34	42
\$1,000	12,920	516	1,241	303	659	373
Landlord's share of total sales (see text) farms	800	13	65	41	51	57
\$1,000	22,777	181	380	403	512	810
Agricultural products sold directly to individuals for human consumption (see text) farms	4,651	488	1,290	451	489	531
\$1,000	59,724	5,183	9,078	4,242	5,236	6,082
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms						
\$1,000	37,252	2,848	8,470	3,346	3,241	4,082
Average per farm dollars	2,796,920	84,666	202,520	80,537	94,106	130,139
\$1,000	75,081	29,728	23,910	24,070	29,036	31,881
Fertilizer, lime, and soil conditioners purchased farms	18,049	1,003	2,760	1,183	1,179	1,623
\$1,000	103,849	652	2,897	1,337	1,603	3,938
Farms with expenses of-						
\$1 to \$4,999	13,504	972	2,682	1,138	1,148	1,489
\$5,000 to \$24,999	3,733	29	61	42	29	118
\$25,000 to \$49,999	501	2	15	1	1	7
\$50,000 or more	311	-	2	2	1	9
Chemicals purchased farms	14,190	1,024	2,358	913	792	1,248
\$1,000	80,700	481	3,332	1,674	2,359	2,642
Farms with expenses of-						
\$1 to \$4,999	11,553	1,011	2,205	848	688	1,146
\$5,000 to \$24,999	1,954	12	151	38	81	77
\$25,000 to \$49,999	386	1	-	25	22	21
\$50,000 or more	297	-	2	2	1	4
Seeds, plants, vines, and trees farms	16,721	1,233	2,756	1,183	997	1,478
\$1,000	120,601	7,649	18,851	5,424	6,063	4,951
Farms with expenses of-						
\$1 to \$999	7,988	809	1,772	846	712	986
\$1,000 to \$4,999	5,239	244	632	244	235	362
\$5,000 to \$24,999	2,651	97	258	54	41	91
\$25,000 to \$49,999	460	56	8	22	2	28
\$50,000 or more	383	27	86	17	7	11
Livestock and poultry purchased farms	9,678	563	1,721	873	699	1,017
\$1,000	122,666	10,640	6,949	3,199	3,070	6,315
Farms with expenses of-						
\$1 to \$4,999	7,073	470	1,526	783	564	830
\$5,000 to \$24,999	1,812	29	162	85	113	145
\$25,000 to \$99,999	524	20	21	4	22	33
\$100,000 to \$249,999	202	43	7	-	-	3
\$250,000 or more	67	1	5	1	-	6
Breeding livestock purchased (see text) farms	5,796	229	757	410	407	529
\$1,000	50,639	4,908	1,177	532	1,719	1,554
Other livestock and poultry purchased farms	5,053	394	1,231	546	424	579
\$1,000	72,026	5,733	5,772	2,667	1,351	4,761
Feed purchased farms	22,148	1,426	4,663	1,991	1,651	2,264
\$1,000	537,185	8,743	24,108	7,509	11,406	21,361
Farms with expenses of-						
\$1 to \$4,999	14,140	1,294	4,061	1,783	1,365	1,673
\$5,000 to \$24,999	3,578	114	496	172	162	391
\$25,000 to \$99,999	3,527	8	72	29	102	185
\$100,000 to \$249,999	567	3	21	4	21	3
\$250,000 or more	336	7	13	3	1	12
Gasoline, fuels, and oils farms	35,446	2,475	7,764	3,164	3,075	3,869
\$1,000	115,975	4,483	12,368	3,894	5,136	7,894
Farms with expenses of-						
\$1 to \$4,999	30,490	2,290	7,457	3,046	2,946	3,638
\$5,000 to \$24,999	4,251	164	272	97	116	212
\$25,000 to \$49,999	474	16	12	15	2	6
\$50,000 or more	231	5	23	6	11	13

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	6	13	3	4	2	1	-
\$1,000	1	(D)	212	(D)	(D)	(D)	-
Sales of \$50,000 or more farms	-	3	1	-	-	1	-
\$1,000	-	(D)	(D)	-	-	(D)	-
Other animals and other animal products (see text) farms	53	62	27	59	30	8	1
\$1,000	797	567	(D)	(D)	(D)	(D)	(D)
Sales of \$50,000 or more farms	6	4	-	4	2	1	-
\$1,000	526	407	-	235	(D)	(D)	-
Government payments farms	755	713	597	2,705	1,652	622	180
\$1,000	2,824	3,103	3,928	29,037	33,485	21,558	11,350
Value of -							
Certified organically produced commodities (see text) farms	34	34	18	43	26	9	1
\$1,000	(D)	546	756	2,159	3,602	1,914	(D)
Landlord's share of total sales (see text) farms	52	63	36	255	124	35	8
\$1,000	544	1,278	1,071	8,894	5,968	2,319	416
Agricultural products sold directly to individuals for human consumption (see text) farms	344	260	162	418	167	42	9
\$1,000	3,768	3,671	2,351	10,691	6,710	(D)	(D)
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses farms	3,038	2,496	1,553	4,752	2,396	810	220
\$1,000	106,342	104,873	114,291	495,992	523,802	466,295	393,357
Average per farm dollars	35,004	42,016	73,594	104,375	218,615	575,673	1,787,985
Fertilizer, lime, and soil conditioners purchased farms	1,489	1,370	922	3,462	2,151	704	203
\$1,000	3,443	3,976	3,389	17,941	23,385	20,124	21,164
Farms with expenses of-							
\$1 to \$4,999	1,326	1,155	700	2,031	773	88	2
\$5,000 to \$24,999	159	208	217	1,382	1,162	302	24
\$25,000 to \$49,999	3	6	2	42	191	194	37
\$50,000 or more	1	1	3	7	25	120	140
Chemicals purchased farms	1,041	963	700	2,604	1,768	588	191
\$1,000	3,155	3,847	2,428	13,275	17,907	15,549	14,054
Farms with expenses of-							
\$1 to \$4,999	900	845	637	2,122	1,001	132	18
\$5,000 to \$24,999	116	88	41	383	640	289	38
\$25,000 to \$49,999	16	9	13	47	77	113	42
\$50,000 or more	9	21	9	52	50	54	93
Seeds, plants, vines, and trees farms	1,294	1,214	797	2,985	1,885	697	202
\$1,000	4,499	3,447	7,063	11,986	16,098	16,008	18,562
Farms with expenses of-							
\$1 to \$999	692	657	352	923	214	25	-
\$1,000 to \$4,999	474	405	378	1,423	715	111	16
\$5,000 to \$24,999	98	121	55	598	874	338	26
\$25,000 to \$49,999	21	27	3	14	52	172	55
\$50,000 or more	9	4	9	27	30	51	105
Livestock and poultry purchased farms	786	821	484	1,404	893	324	93
\$1,000	5,915	4,419	5,877	17,000	24,640	16,281	18,360
Farms with expenses of-							
\$1 to \$4,999	525	599	307	784	528	139	18
\$5,000 to \$24,999	211	175	116	455	241	71	9
\$25,000 to \$99,999	40	45	41	149	65	58	26
\$100,000 to \$249,999	10	2	19	13	47	46	12
\$250,000 or more	-	-	1	3	12	10	28
Breeding livestock purchased (see text) farms	503	573	365	1,052	640	267	64
\$1,000	2,195	1,974	1,324	9,259	8,285	9,339	8,374
Other livestock and poultry purchased farms	413	370	150	466	338	95	47
\$1,000	3,720	2,445	4,554	7,741	16,354	6,942	9,986
Feed purchased farms	1,770	1,571	992	3,311	1,775	588	146
\$1,000	14,190	19,967	16,716	135,922	107,469	96,450	73,343
Farms with expenses of-							
\$1 to \$4,999	1,240	938	393	973	318	79	23
\$5,000 to \$24,999	315	352	358	778	351	77	12
\$25,000 to \$99,999	213	273	234	1,463	758	164	26
\$100,000 to \$249,999	2	3	4	64	296	134	12
\$250,000 or more	-	5	3	33	52	134	73
Gasoline, fuels, and oils farms	2,958	2,474	1,553	4,694	2,393	807	220
\$1,000	5,431	4,736	4,615	18,825	20,702	15,740	12,150
Farms with expenses of-							
\$1 to \$4,999	2,779	2,327	1,344	3,586	933	130	14
\$5,000 to \$24,999	159	128	197	1,063	1,350	446	47
\$25,000 to \$49,999	14	17	9	33	88	189	73
\$50,000 or more	6	2	3	12	22	42	86

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	25,237	1,490	4,640	1,939	2,070	2,588
\$1,000	101,727	4,422	7,589	3,413	2,926	6,119
Farms with expenses of-						
\$1 to \$999 . . . . .	11,252	1,016	3,155	1,309	1,373	1,408
\$1,000 to \$4,999 . . . . .	8,774	296	1,232	547	608	980
\$5,000 to \$24,999 . . . . .	4,663	150	227	67	87	172
\$25,000 to \$49,999 . . . . .	350	12	12	10	-	20
\$50,000 or more . . . . .	198	16	14	6	2	8
Supplies, repairs, and maintenance . . . . . farms	33,742	2,298	7,333	3,033	2,877	3,698
\$1,000	344,052	9,670	28,058	8,744	11,359	19,995
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,958	1,947	6,340	2,612	2,388	2,937
\$5,000 to \$24,999 . . . . .	7,602	277	751	382	423	633
\$25,000 to \$49,999 . . . . .	1,822	39	155	25	48	82
\$50,000 or more . . . . .	1,360	35	87	14	18	46
Hired farm labor . . . . . farms	10,494	461	1,611	566	589	648
\$1,000	448,924	13,189	30,167	13,392	15,410	17,947
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,431	181	973	333	385	343
\$5,000 to \$24,999 . . . . .	3,023	158	419	119	114	179
\$25,000 to \$99,999 . . . . .	2,067	92	176	96	69	96
\$100,000 to \$249,999 . . . . .	618	20	22	13	15	20
\$250,000 or more . . . . .	355	10	21	5	6	10
Contract labor . . . . . farms	2,634	146	674	247	180	222
\$1,000	23,019	750	3,925	1,185	1,446	1,027
Farms with expenses of-						
\$1 to \$999 . . . . .	770	55	201	102	57	122
\$1,000 to \$4,999 . . . . .	994	65	269	104	54	50
\$5,000 to \$24,999 . . . . .	670	20	151	38	60	44
\$25,000 to \$49,999 . . . . .	128	5	45	1	6	5
\$50,000 or more . . . . .	72	1	8	2	3	1
Customwork and custom hauling . . . . . farms	7,365	139	1,009	465	323	642
\$1,000	60,643	298	1,780	1,585	1,074	1,573
Farms with expenses of-						
\$1 to \$999 . . . . .	2,848	99	667	311	192	428
\$1,000 to \$4,999 . . . . .	2,305	34	241	116	98	134
\$5,000 to \$24,999 . . . . .	1,825	3	99	36	30	77
\$25,000 to \$49,999 . . . . .	207	2	1	-	2	1
\$50,000 or more . . . . .	180	1	1	2	1	2
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	255	574	185	365	505
\$1,000	61,303	832	1,622	456	1,629	1,331
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,744	208	532	167	320	430
\$5,000 to \$9,999 . . . . .	948	14	17	2	20	37
\$10,000 to \$24,999 . . . . .	829	31	14	15	12	35
\$25,000 or more . . . . .	491	2	11	1	13	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	110	405	119	173	283
\$1,000	30,797	383	1,226	314	311	1,112
Farms with expenses of-						
\$1 to \$999 . . . . .	953	55	126	86	108	177
\$1,000 to \$4,999 . . . . .	958	40	228	20	61	46
\$5,000 to \$24,999 . . . . .	920	11	46	11	2	54
\$25,000 to \$49,999 . . . . .	178	4	2	1	-	3
\$50,000 or more . . . . .	102	-	3	1	2	3
Interest expense . . . . . farms	11,967	402	1,797	817	778	1,006
\$1,000	128,020	2,691	11,355	3,642	4,873	4,869
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,543	275	1,168	592	521	649
\$5,000 to \$24,999 . . . . .	4,348	94	578	204	214	322
\$25,000 to \$99,999 . . . . .	918	33	48	20	42	33
\$100,000 or more . . . . .	158	-	3	1	1	2
Secured by real estate . . . . . farms	8,786	225	1,446	613	522	676
\$1,000	89,128	2,084	9,414	3,053	2,363	3,308
Farms with expenses of-						
\$1 to \$999 . . . . .	1,202	38	321	96	44	164
\$1,000 to \$4,999 . . . . .	3,425	110	561	327	302	280
\$5,000 to \$24,999 . . . . .	3,458	46	522	179	173	213
\$25,000 to \$49,999 . . . . .	431	30	32	10	2	16
\$50,000 or more . . . . .	270	1	10	1	1	3
Not secured by real estate . . . . . farms	7,068	237	772	372	478	575
\$1,000	38,892	607	1,942	589	2,510	1,561
Farms with expenses of-						
\$1 to \$999 . . . . .	2,437	145	345	256	247	305
\$1,000 to \$4,999 . . . . .	2,755	69	339	104	136	179
\$5,000 to \$24,999 . . . . .	1,601	21	82	10	55	75
\$25,000 to \$49,999 . . . . .	164	-	3	-	28	13
\$50,000 or more . . . . .	111	2	3	2	12	3
Property taxes paid . . . . . farms	35,189	2,516	7,997	3,214	3,006	3,757
\$1,000	170,947	5,885	24,703	10,349	9,431	14,670
Farms with expenses of-						
\$1 to \$4,999 . . . . .	25,803	2,237	6,831	2,876	2,601	3,150
\$5,000 to \$9,999 . . . . .	5,920	188	792	233	290	371
\$10,000 to \$24,999 . . . . .	2,613	80	283	77	57	166
\$25,000 or more . . . . .	853	11	91	28	58	70

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	2,112	1,849	1,168	4,170	2,250	758	203
\$1,000	5,111	4,963	5,177	19,613	18,957	13,462	9,974
Farms with expenses of-							
\$1 to \$999 . . . . .	894	723	415	752	170	36	1
\$1,000 to \$4,999 . . . . .	988	814	545	1,756	857	137	14
\$5,000 to \$24,999 . . . . .	225	305	200	1,634	1,115	399	82
\$25,000 to \$49,999 . . . . .	4	5	4	22	90	136	35
\$50,000 or more . . . . .	1	2	4	6	18	50	71
Supplies, repairs, and maintenance . . . . . farms	2,828	2,275	1,482	4,579	2,328	793	218
\$1,000	14,988	13,877	17,152	59,104	68,809	50,726	41,569
Farms with expenses of-							
\$1 to \$4,999 . . . . .	2,031	1,581	887	1,784	375	71	5
\$5,000 to \$24,999 . . . . .	709	631	452	2,126	985	206	27
\$25,000 to \$49,999 . . . . .	57	41	80	520	548	198	29
\$50,000 or more . . . . .	31	22	63	149	420	318	157
Hired farm labor . . . . . farms	737	619	511	2,203	1,647	700	202
\$1,000	13,052	12,969	15,717	64,441	84,780	87,909	79,953
Farms with expenses of-							
\$1 to \$4,999 . . . . .	463	350	250	699	399	50	5
\$5,000 to \$24,999 . . . . .	144	177	185	896	480	137	15
\$25,000 to \$99,999 . . . . .	100	64	58	460	565	243	48
\$100,000 to \$249,999 . . . . .	26	20	11	119	148	168	36
\$250,000 or more . . . . .	4	8	7	29	55	102	98
Contract labor . . . . . farms	208	128	101	407	176	117	28
\$1,000	1,457	1,089	754	4,346	2,227	3,220	1,594
Farms with expenses of-							
\$1 to \$999 . . . . .	61	22	45	60	38	5	2
\$1,000 to \$4,999 . . . . .	84	46	43	175	68	34	2
\$5,000 to \$24,999 . . . . .	51	46	5	146	46	52	11
\$25,000 to \$49,999 . . . . .	8	12	5	14	14	9	4
\$50,000 or more . . . . .	4	2	3	12	10	17	9
Customwork and custom hauling . . . . . farms	550	613	441	1,765	915	388	115
\$1,000	1,545	2,094	2,804	11,773	10,613	10,460	15,046
Farms with expenses of-							
\$1 to \$999 . . . . .	324	229	191	296	68	40	3
\$1,000 to \$4,999 . . . . .	137	281	178	714	294	65	13
\$5,000 to \$24,999 . . . . .	85	85	66	697	468	157	22
\$25,000 to \$49,999 . . . . .	1	18	4	47	56	57	18
\$50,000 or more . . . . .	3	-	2	11	29	69	59
Cash rent for land, buildings, and grazing fees . . . . . farms	651	543	570	2,140	1,478	566	180
\$1,000	3,229	1,572	1,656	9,351	13,965	13,366	12,295
Farms with expenses of-							
\$1 to \$4,999 . . . . .	545	503	441	1,634	803	146	15
\$5,000 to \$9,999 . . . . .	58	23	113	314	245	95	10
\$10,000 to \$24,999 . . . . .	19	10	14	145	327	174	33
\$25,000 or more . . . . .	29	7	2	47	103	151	122
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	195	122	152	644	511	290	107
\$1,000	871	541	786	4,358	6,640	7,040	7,214
Farms with expenses of-							
\$1 to \$999 . . . . .	90	51	43	136	56	21	4
\$1,000 to \$4,999 . . . . .	47	29	70	225	139	49	4
\$5,000 to \$24,999 . . . . .	55	42	35	259	228	130	47
\$25,000 to \$49,999 . . . . .	3	-	3	21	76	46	19
\$50,000 or more . . . . .	-	-	1	3	12	44	33
Interest expense . . . . . farms	896	870	609	2,505	1,512	602	173
\$1,000	5,643	3,740	4,543	22,422	23,478	24,261	16,503
Farms with expenses of-							
\$1 to \$4,999 . . . . .	529	628	326	1,216	519	107	13
\$5,000 to \$24,999 . . . . .	343	232	249	1,118	743	218	33
\$25,000 to \$99,999 . . . . .	22	10	33	167	239	208	63
\$100,000 or more . . . . .	2	-	1	4	11	69	64
Secured by real estate . . . . . farms	742	563	440	1,823	1,143	454	139
\$1,000	4,338	2,684	2,834	15,167	15,957	16,711	11,214
Farms with expenses of-							
\$1 to \$999 . . . . .	111	119	53	135	96	24	1
\$1,000 to \$4,999 . . . . .	338	254	231	634	320	57	11
\$5,000 to \$24,999 . . . . .	273	182	126	980	556	178	30
\$25,000 to \$49,999 . . . . .	16	4	29	62	111	97	22
\$50,000 or more . . . . .	4	4	1	12	60	98	75
Not secured by real estate . . . . . farms	489	534	403	1,586	1,089	418	115
\$1,000	1,304	1,055	1,709	7,255	7,521	7,549	5,289
Farms with expenses of-							
\$1 to \$999 . . . . .	224	234	134	351	165	29	2
\$1,000 to \$4,999 . . . . .	171	243	172	743	481	106	12
\$5,000 to \$24,999 . . . . .	91	55	92	476	406	197	41
\$25,000 to \$49,999 . . . . .	2	1	3	5	29	53	27
\$50,000 or more . . . . .	1	1	2	11	8	33	33
Property taxes paid . . . . . farms	2,917	2,431	1,485	4,542	2,321	796	207
\$1,000	10,638	9,769	7,045	27,340	25,213	17,163	8,739
Farms with expenses of-							
\$1 to \$4,999 . . . . .	2,240	1,852	1,012	2,373	541	84	6
\$5,000 to \$9,999 . . . . .	585	457	375	1,596	863	150	20
\$10,000 to \$24,999 . . . . .	57	109	89	511	767	354	63
\$25,000 or more . . . . .	35	13	9	62	150	208	118

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
All other production expenses (see text) .....	farms \$1,000	25,103	1,612	4,927	2,000	1,926	2,576
Farms with expenses of-		346,512	13,898	23,590	14,419	16,009	14,395
\$1 to \$4,999 .....		16,240	1,356	4,023	1,642	1,530	1,914
\$5,000 to \$24,999 .....		6,192	178	753	249	333	561
\$25,000 to \$49,999 .....		1,302	23	68	69	22	67
\$50,000 to \$99,999 .....		788	21	64	5	25	18
\$100,000 or more .....		581	34	19	35	16	16
Production expenses paid by landlords <sup>3</sup> .....	farms \$1,000	1,486	60	236	99	121	174
Depreciation expenses claimed (see text) .....	farms \$1,000	19,023	191	985	349	955	1,235
Depreciation expenses claimed (see text) .....	farms \$1,000	16,185	708	2,355	883	1,144	1,581
Depreciation expenses claimed (see text) .....	farms \$1,000	355,453	8,662	21,131	5,905	8,638	13,868
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>							
Net cash farm income of operations (see text) .....	farms \$1,000	37,252	2,848	8,470	3,346	3,241	4,082
Average per farm .....	dollars	538,670	4,218	-17,713	-4,544	-4,274	14,059
Farms with net gains <sup>4</sup> .....	number	14,460	1,481	-2,091	-1,358	-1,319	3,444
Average net gain .....	dollars	16,523	1,114	2,322	1,031	1,062	1,692
Gain of-		56,405	26,918	27,618	24,431	23,683	30,313
Less than \$1,000 .....		1,432	228	321	143	192	268
\$1,000 to \$4,999 .....		2,992	299	730	335	264	412
\$5,000 to \$9,999 .....		1,993	148	415	184	199	204
\$10,000 to \$24,999 .....		3,122	214	485	180	174	239
\$25,000 to \$49,999 .....		2,699	108	144	94	104	297
\$50,000 or more .....		4,285	117	227	95	129	272
Farms with net losses .....	number	20,729	1,734	6,148	2,315	2,179	2,390
Average net loss .....	dollars	18,974	14,861	13,312	12,843	13,504	15,578
Loss of-							
Less than \$1,000 .....		1,705	278	512	193	164	227
\$1,000 to \$4,999 .....		7,471	725	2,371	908	935	866
\$5,000 to \$9,999 .....		4,395	320	1,410	585	370	506
\$10,000 to \$24,999 .....		4,005	192	1,270	384	459	491
\$25,000 to \$49,999 .....		1,655	140	272	144	161	165
\$50,000 or more .....		1,498	79	313	101	90	135
Net cash farm income of operators (see text) .....	farms \$1,000	37,252	2,848	8,470	3,346	3,241	4,082
Average per farm .....	dollars	548,991	3,159	-16,542	-4,557	-3,688	14,870
Operators reporting net gains <sup>4</sup> .....	farms	14,737	1,109	-1,953	-1,362	-1,138	3,643
Average net gain .....	dollars	16,646	1,108	2,351	1,041	1,070	1,727
Gain of-		56,494	26,354	27,363	24,055	23,550	30,049
Less than \$1,000 .....		1,449	230	344	135	199	258
\$1,000 to \$4,999 .....		3,013	282	729	349	275	456
\$5,000 to \$9,999 .....		2,018	163	423	179	175	204
\$10,000 to \$24,999 .....		3,090	216	487	189	189	228
\$25,000 to \$49,999 .....		2,740	108	142	94	104	281
\$50,000 or more .....		4,336	109	226	95	128	300
Operators reporting net losses .....	farms	20,606	1,740	6,119	2,305	2,171	2,355
Average net loss .....	dollars	18,995	14,966	13,217	12,841	13,306	15,722
Loss of-							
Less than \$1,000 .....		1,729	291	512	193	171	227
\$1,000 to \$4,999 .....		7,420	739	2,357	898	930	834
\$5,000 to \$9,999 .....		4,331	294	1,433	584	360	504
\$10,000 to \$24,999 .....		3,987	192	1,256	385	465	491
\$25,000 to \$49,999 .....		1,657	140	248	144	162	165
\$50,000 or more .....		1,482	84	313	101	83	134
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total .....	farms \$1,000	678	2	9	4	17	27
		18,814	(D)	(D)	2	24	82
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) .....	farms \$1,000	12,253	378	1,761	756	981	1,193
Customwork and other agricultural services .....	farms \$1,000	121,091	2,911	18,343	5,557	7,161	10,411
Gross cash rent or share payments .....	farms \$1,000	2,182	66	142	100	140	184
Sales of forest products, excluding Christmas trees and maple products .....	farms \$1,000	20,170	431	1,082	525	587	1,557
Recreational services (see text) .....	farms \$1,000	2,776	92	624	239	332	339
		7,556	200	1,245	513	699	806
Sales of forest products, excluding Christmas trees and maple products .....	farms \$1,000	2,170	28	193	135	208	282
Recreational services (see text) .....	farms \$1,000	16,233	41	567	676	1,070	1,429
		419	10	38	17	42	30
		1,420	25	80	72	270	105

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres	
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>								
Total farm production expenses - Con.								
All other production expenses (see text)	farms \$1,000	2,098 13,176	1,838 13,866	1,091 18,569	3,931 58,295	2,138 58,920	762 58,537	204 42,836
Farms with expenses of-								
\$1 to \$4,999	1,577	1,249	678	1,575	579	101	16	
\$5,000 to \$24,999	417	481	331	1,715	890	242	42	
\$25,000 to \$49,999	79	50	59	405	320	120	20	
\$50,000 to \$99,999	15	44	17	201	233	115	30	
\$100,000 or more	10	14	6	35	116	184	96	
Production expenses paid by landlords <sup>2</sup>	farms \$1,000	97 1,237	136 525	63 282	276 5,132	173 5,667	40 2,259	11 206
Depreciation expenses claimed (see text)	farms \$1,000	1,316 18,442	1,171 28,770	863 13,862	3,297 54,685	1,970 68,724	696 64,211	201 48,554
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>								
Net cash farm income of operations (see text)	farms \$1,000	3,038 20,760	2,496 32,318	1,553 24,318	4,752 107,406	2,396 120,143	810 117,808	220 124,172
Average per farm	dollars	6,833	12,948	15,658	22,602	50,143	145,442	564,418
Farms with net gains <sup>4</sup>	number	1,385	1,381	817	3,323	1,647	585	164
Average net gain	dollars	34,507	33,975	48,837	53,517	94,488	231,775	808,429
Gain of-								
Less than \$1,000	78	100	14	72	14	2	-	
\$1,000 to \$4,999	287	215	130	275	37	7	1	
\$5,000 to \$9,999	126	213	109	314	71	10	-	
\$10,000 to \$24,999	324	262	143	692	370	36	3	
\$25,000 to \$49,999	288	298	194	773	325	62	12	
\$50,000 or more	282	293	227	1,197	830	468	148	
Farms with net losses	number	1,653	1,115	736	1,429	749	225	56
Average net loss	dollars	16,354	13,096	21,171	49,286	47,369	79,024	150,187
Loss of-								
Less than \$1,000	196	56	15	48	11	4	1	
\$1,000 to \$4,999	631	376	242	345	53	17	2	
\$5,000 to \$9,999	272	372	125	295	127	13	-	
\$10,000 to \$24,999	294	171	122	415	162	39	6	
\$25,000 to \$49,999	207	85	162	97	176	42	4	
\$50,000 or more	53	55	70	229	220	110	43	
Net cash farm income of operators (see text)	farms \$1,000	3,038 22,764	2,496 32,671	1,553 25,172	4,752 106,791	2,396 123,781	810 119,751	220 124,819
Average per farm	dollars	7,493	13,089	16,208	22,473	51,662	147,841	567,360
Operators reporting net gains <sup>4</sup>	farms	1,406	1,400	834	3,313	1,645	589	162
Average net gain	dollars	35,094	33,756	48,524	54,154	96,117	232,602	821,852
Gain of-								
Less than \$1,000	69	116	14	66	16	2	-	
\$1,000 to \$4,999	282	223	110	260	35	11	1	
\$5,000 to \$9,999	137	213	124	318	71	11	-	
\$10,000 to \$24,999	335	234	147	694	333	35	3	
\$25,000 to \$49,999	302	321	213	768	336	61	10	
\$50,000 or more	281	293	226	1,207	854	469	148	
Operators reporting net losses	farms	1,632	1,096	719	1,439	751	221	58
Average net loss	dollars	16,285	13,310	21,275	50,466	45,714	78,061	143,462
Loss of-								
Less than \$1,000	179	56	15	75	5	4	1	
\$1,000 to \$4,999	637	378	247	327	53	18	2	
\$5,000 to \$9,999	272	351	120	272	126	12	3	
\$10,000 to \$24,999	301	171	122	392	169	39	4	
\$25,000 to \$49,999	190	85	143	127	206	41	6	
\$50,000 or more	53	55	72	246	192	107	42	
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>								
Total	farms \$1,000	37 42	38 78	38 123	176 1,038	169 3,081	104 5,973	57 8,367
<b>INCOME FROM FARM-RELATED SOURCES</b>								
Total income from farm-related sources, gross before taxes and expenses (see text)	farms \$1,000	951 6,207	885 5,935	647 4,419	2,510 19,963	1,474 18,379	548 11,373	169 10,433
Customwork and other agricultural services	farms \$1,000	178 843	165 768	118 592	477 3,417	356 3,559	194 3,600	62 3,208
Gross cash rent or share payments	farms \$1,000	268 760	235 644	129 329	314 1,193	145 734	42 259	17 174
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	208 1,130	189 1,242	125 957	440 4,042	249 3,154	85 1,356	28 569
Recreational services (see text)	farms \$1,000	47 245	30 44	22 9	91 210	64 226	22 101	6 33

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,217 16,468	37 133	158 621	99 162	159 512	236 450
Other farm-related income sources (see text) farms \$1,000	4,978 59,244	184 2,082	826 14,748	308 3,608	319 4,022	415 6,063
<b>LAND USE</b>						
Total cropland farms	33,351	1,932	6,759	2,793	3,191	3,800
Harvested cropland farms	4,841,367	5,949	119,569	96,103	157,346	253,434
Farms by acres harvested: acres	29,162	1,545	5,057	2,324	2,720	3,369
	3,846,368	3,967	68,282	57,028	97,982	168,124
Farms by acres harvested:						
1 to 49 acres	14,315	1,545	5,057	2,029	1,924	1,767
50 to 99 acres	4,955	-	-	295	796	1,258
100 to 199 acres	4,597	-	-	-	-	344
200 to 499 acres	3,817	-	-	-	-	-
500 to 999 acres	989	-	-	-	-	-
1,000 to 1,999 acres	392	-	-	-	-	-
2,000 acres or more	97	-	-	-	-	-
Cropland-						
For pasture or grazing only farms	15,044	471	2,953	1,253	1,442	1,688
On which all crops failed acres	511,046	1,428	27,597	18,971	28,156	40,487
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	3,486	44	447	244	321	386
In cultivated summer fallow acres	112,585	74	3,203	2,787	4,552	7,431
Woodland pastured farms	8,477	191	1,722	814	966	1,087
Woodland not pastured farms	328,855	426	19,560	16,385	24,996	35,550
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	1,242	22	179	81	112	113
Land in house lots, ponds, roads, wasteland, etc. acres	42,513	54	927	932	1,660	2,042
Woodland pastured acres	24,133	401	3,616	2,083	2,468	3,120
Woodland not pastured acres	1,649,585	1,089	39,081	43,933	74,100	134,777
Pastureland and other land farms	5,955	113	807	395	516	714
Land in house lots, ponds, roads, wasteland, etc. acres	236,349	286	5,956	5,471	9,261	17,847
Land in house lots, ponds, roads, wasteland, etc. acres	21,456	311	3,065	1,849	2,205	2,807
Pastureland and other land acres	1,413,236	803	33,125	38,462	64,839	116,930
Land in house lots, ponds, roads, wasteland, etc. farms	14,065	854	2,704	1,009	1,167	1,488
Land in house lots, ponds, roads, wasteland, etc. acres	550,225	3,201	29,293	16,409	23,002	39,920
Land in house lots, ponds, roads, wasteland, etc. farms	25,800	1,355	5,342	2,167	2,424	2,924
Land in house lots, ponds, roads, wasteland, etc. acres	619,792	3,007	31,841	22,946	30,663	49,467
Irrigated land farms	3,307	880	940	264	220	244
Irrigated land acres	74,663	1,413	4,566	1,851	2,937	4,056
Harvested cropland farms	3,162	859	871	249	205	239
Harvested cropland acres	68,914	1,355	3,906	1,660	2,639	3,839
Pastureland and other land farms	199	24	94	19	20	6
Pastureland and other land acres	5,749	58	660	191	298	217
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	2,390	15	274	151	223	268
Land enrolled in Conservation Reserve or Wetlands Reserve Programs acres	211,996	41	5,275	4,012	6,753	10,860
Land used to raise certified organically produced crops (see text) farms	330	37	79	18	25	35
Land used to raise certified organically produced crops (see text) acres	26,955	108	(D)	206	689	771
Land enrolled in Federal or other crop insurance programs (see text) farms	3,183	35	198	121	148	188
Land enrolled in Federal or other crop insurance programs (see text) acres	765,574	113	2,949	3,148	5,281	9,062
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms	37,252	2,848	8,470	3,346	3,241	4,082
Estimated market value of land and buildings \$1,000	12,870,727	381,564	1,711,088	656,942	651,571	1,009,958
Average per farm dollars	345,504	133,976	202,018	196,337	201,040	247,417
Average per acre dollars	1,708	32,202	7,599	3,415	2,412	2,117
Farms by value group:						
\$1 to \$49,999	4,278	1,156	1,925	405	371	218
\$50,000 to \$99,999	6,255	550	2,064	800	910	910
\$100,000 to \$199,999	10,528	552	2,354	1,415	1,177	1,463
\$200,000 to \$499,999	10,252	382	1,566	530	592	1,198
\$500,000 to \$999,999	3,495	188	331	115	110	186
\$1,000,000 to \$1,999,999	1,527	15	146	59	49	52
\$2,000,000 to \$4,999,999	738	5	67	17	31	46
\$5,000,000 to \$9,999,999	166	-	17	4	1	9
\$10,000,000 or more	13	-	-	1	-	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	273	290	260	1,330	922	332	121
\$1,000	458	721	567	3,053	3,048	2,711	4,033
Other farm-related income sources (see text) . . . . . farms	345	303	247	994	684	269	84
\$1,000	2,771	2,516	1,965	8,049	7,658	3,347	2,415
<b>LAND USE</b>							
Total cropland . . . . . farms	2,708	2,230	1,535	4,971	2,411	807	214
acres	250,865	262,013	226,944	1,119,028	1,067,331	762,948	519,837
Harvested cropland . . . . . farms	2,473	2,061	1,464	4,794	2,350	791	214
acres	176,730	186,282	170,761	883,670	889,808	674,978	468,756
Farms by acres harvested:							
1 to 49 acres . . . . .	850	477	213	380	57	14	2
50 to 99 acres . . . . .	905	705	345	560	74	17	-
100 to 199 acres . . . . .	718	809	723	1,733	254	16	-
200 to 499 acres . . . . .	-	70	183	2,121	1,334	102	7
500 to 999 acres . . . . .	-	-	-	-	631	334	24
1,000 to 1,999 acres . . . . .	-	-	-	-	-	308	84
2,000 acres or more . . . . .	-	-	-	-	-	-	97
Cropland-							
For pasture or grazing only . . . . . farms	1,265	1,062	756	2,569	1,204	316	65
acres	37,213	40,159	28,829	135,079	104,696	38,495	9,936
On which all crops failed . . . . . farms	306	260	204	706	403	113	52
acres	7,256	6,311	6,673	25,923	22,185	11,954	14,236
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	747	619	388	1,151	530	190	72
acres	27,426	26,908	19,113	66,170	41,485	30,518	20,518
In cultivated summer fallow . . . . . farms	115	112	61	225	128	75	19
acres	2,240	2,353	1,568	8,186	9,157	7,003	6,391
Total woodland . . . . . farms	2,220	1,847	1,299	4,196	2,048	665	170
acres	115,288	119,656	90,788	407,445	333,034	185,460	104,934
Woodland pastured . . . . . farms	534	486	328	1,204	641	176	41
acres	15,856	17,988	11,857	58,440	57,267	24,671	11,449
Woodland not pastured . . . . . farms	1,979	1,636	1,170	3,795	1,876	607	156
acres	99,432	101,668	78,931	349,005	275,767	160,789	93,485
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	1,119	930	716	2,440	1,208	347	83
acres	38,893	35,857	29,965	145,926	115,382	46,856	25,521
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	2,060	1,698	1,204	3,842	1,949	660	175
acres	43,040	39,776	30,639	140,218	117,556	70,460	40,179
Irrigated land . . . . . farms	159	122	58	230	118	39	33
acres	2,676	3,202	2,279	12,842	10,765	7,911	20,165
Harvested cropland . . . . . farms	159	121	58	213	117	38	33
acres	2,585	3,064	2,279	11,346	(D)	(D)	(D)
Pastureland and other land . . . . . farms	3	8	-	19	2	2	2
acres	91	138	-	1,496	(D)	(D)	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	202	175	122	513	292	119	36
acres	10,055	10,875	10,162	56,330	55,985	34,269	7,379
Land used to raise certified organically produced crops (see text) . . . . . farms	24	24	16	40	25	6	1
acres	1,167	1,195	1,744	5,135	9,720	3,765	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	172	158	160	786	730	351	136
acres	9,212	11,073	12,793	94,578	179,384	203,862	234,119
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . . farms	3,038	2,496	1,553	4,752	2,396	810	220
\$1,000	810,661	769,441	528,503	2,036,060	2,071,054	1,387,107	856,779
Average per farm . . . . . dollars	266,840	308,270	340,311	428,464	864,380	1,712,478	3,894,449
Average per acre . . . . . dollars	1,683	1,562	1,435	1,215	1,308	1,305	1,234
Farms by value group:							
\$1 to \$49,999 . . . . .	58	56	22	67	-	-	-
\$50,000 to \$99,999 . . . . .	505	275	74	166	1	-	4
\$100,000 to \$199,999 . . . . .	1,140	869	536	901	119	2	-
\$200,000 to \$499,999 . . . . .	1,094	1,027	653	2,487	658	64	1
\$500,000 to \$999,999 . . . . .	181	186	200	818	987	189	4
\$1,000,000 to \$1,999,999 . . . . .	42	59	40	233	472	326	34
\$2,000,000 to \$4,999,999 . . . . .	6	4	28	68	140	196	130
\$5,000,000 to \$9,999,999 . . . . .	12	20	-	12	19	32	40
\$10,000,000 or more . . . . .	-	-	-	-	-	1	11

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	2,446 107,223	7,721 262,993	3,024 90,093	3,084 204,096	3,744 227,621
Farms by value group:							
\$1 to \$4,999	farms	4,702	739	1,958	702	330	312
\$5,000 to \$9,999	farms	3,594	467	1,243	416	428	423
\$10,000 to \$19,999	farms	5,585	482	1,554	648	794	737
\$20,000 to \$49,999	farms	8,373	392	1,829	825	870	1,348
\$50,000 to \$99,999	farms	5,028	165	678	227	365	532
\$100,000 to \$199,999	farms	3,971	120	263	119	154	217
\$200,000 to \$499,999	farms	2,503	43	147	85	58	92
\$500,000 or more	farms	1,235	38	49	2	85	83
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	33,145 112,357	2,067 3,543	7,010 13,873	2,841 7,283	2,889 8,101	3,650 10,099
Less than 40 horsepower (PTO)	farms number	21,410 37,318	1,600 2,425	5,153 7,668	2,054 3,594	1,994 3,584	2,376 4,353
40 to 99 horsepower (PTO)	farms number	24,335 55,369	777 1,076	3,765 5,501	2,014 3,357	2,091 4,041	2,670 4,989
100 horsepower (PTO) or more	farms number	9,102 19,670	41 32	523 704	256 332	337 476	602 757
Grain and bean combines (see text)	farms number	3,243 3,769	21 21	164 173	151 151	128 142	161 161
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	36 36	41 41	152 157	141 173	131 131
Hay balers	farms number	18,441 23,075	269 349	1,927 2,296	1,241 1,492	1,720 1,957	2,150 2,550
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	798 2,099	2,191 25,075	976 18,736	1,096 28,695	1,404 56,255
Manure	farms acres treated	12,921 1,196,388	278 729	1,439 13,766	860 13,283	812 19,226	1,288 44,793
Acres treated with chemicals to control-							
Insects	farms acres	5,539 579,898	493 1,309	1,232 14,286	361 7,438	393 11,105	432 15,647
Weeds, grass, or brush	farms acres	9,911 1,233,452	414 1,162	1,280 14,000	523 9,360	501 12,623	695 24,081
Nematodes	farms acres	503 49,162	35 117	106 1,443	34 299	20 818	37 416
Diseases in crops and orchards	farms acres	2,634 154,506	199 388	851 8,902	270 5,370	239 6,903	258 7,053
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	53 107	157 1,851	54 1,207	54 1,900	92 1,910
<b>TENURE</b>							
Full owners	farms	24,722	2,591	6,932	2,530	2,618	3,040
Part owners	farms	11,040	130	1,042	462	697	915
Tenants	farms	1,493	238	385	110	100	154
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	35,798 6,013,310	2,722 17,937	7,985 243,905	2,994 180,998	3,317 280,780	3,961 450,838
Owned land in farms	farms acres	35,762 5,751,267	2,721 11,969	7,974 195,655	2,992 159,750	3,315 252,017	3,955 418,399
Land rented or leased from others	farms acres	12,635 1,963,530	378 2,129	1,440 48,303	576 19,803	811 34,135	1,083 62,251
Rented or leased land in farms	farms acres	12,533 1,909,702	368 1,277	1,427 24,129	572 19,641	797 33,094	1,069 59,199
Land rented or leased to others	farms acres	4,444 315,871	173 6,820	1,121 72,424	468 21,410	557 29,804	562 35,491
<b>NUMBER OF OPERATORS</b>							
Total operators	number	57,980	4,455	12,778	4,601	5,126	6,165
Farms by number of operators:							
1 operator	number	21,006	1,749	4,683	1,852	2,028	2,415
2 operators	number	13,337	1,038	3,218	1,082	1,186	1,452
3 operators	number	1,999	127	285	113	128	169
4 operators	number	594	24	112	43	42	44
5 or more operators	number	319	21	61	12	31	29
Total women operators							
Farms by number of women operators:	number	17,796	1,861	5,023	1,585	1,659	1,863
1 operator	number	15,197	1,569	4,216	1,359	1,432	1,617
2 operators	number	987	115	296	79	86	92
3 operators	number	135	8	44	16	17	13
4 operators	number	31	2	13	5	1	4
5 or more operators	number	15	5	5	-	-	1

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Estimated market value of all machinery and equipment	farms \$1,000	2,883 266,190	2,439 236,096	1,553 176,258	4,697 692,079	2,378 520,098	802 366,639	220 218,553
Farms by value group:								
\$1 to \$4,999	275	156	62	149	8	9	2	
\$5,000 to \$9,999	223	140	82	143	22	7	-	
\$10,000 to \$19,999	446	351	170	316	72	14	1	
\$20,000 to \$49,999	796	817	429	884	159	19	5	
\$50,000 to \$99,999	610	430	439	1,145	380	52	5	
\$100,000 to \$199,999	319	346	185	1,337	771	119	11	
\$200,000 to \$499,999	152	141	132	514	780	330	39	
\$500,000 or more	62	58	54	209	186	252	157	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Tractors	farms number	2,801 9,085	2,335 8,380	1,497 5,764	4,678 22,480	2,359 14,871	798 6,500	220 2,378
Less than 40 horsepower (PTO)	farms number	1,728 2,961	1,433 2,529	850 1,537	2,519 4,773	1,172 2,593	423 1,020	108 281
40 to 99 horsepower (PTO)	farms number	2,306 5,067	2,025 4,797	1,334 3,253	4,305 12,861	2,148 7,052	710 2,571	190 804
100 horsepower (PTO) or more	farms number	676 1,057	789 1,054	568 974	2,518 4,846	1,902 5,226	690 2,909	210 1,293
Grain and bean combines (see text)	farms number	204 236	220 248	238 246	805 960	640 751	382 471	129 209
Cotton pickers and strippers	farms number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	196 209	74 84	99 122	390 430	360 393	259 310	100 112
Hay balers	farms number	1,878 2,265	1,813 2,233	1,171 1,515	3,783 5,097	1,799 2,379	559 766	131 176
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>								
Commercial fertilizer, lime, and soil conditioners	farms acres treated	1,211 71,302	1,233 88,895	779 66,595	3,136 411,526	1,956 551,852	651 479,444	200 414,189
Manure	farms acres treated	1,039 43,687	1,126 60,544	729 44,240	2,968 313,896	1,710 288,306	524 218,784	148 135,134
Acres treated with chemicals to control-								
Insects	farms acres	331 16,798	269 14,596	155 9,466	700 63,192	693 120,608	332 136,842	148 168,611
Weeds, grass, or brush	farms acres	747 30,160	753 37,355	495 24,964	2,260 196,806	1,563 301,900	507 284,428	173 296,613
Nematodes	farms acres	7 855	18 1,398	39 1,023	88 5,703	71 9,029	27 9,176	21 18,885
Diseases in crops and orchards	farms acres	160 8,270	66 4,662	76 5,290	265 25,799	158 32,162	54 18,175	38 31,532
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	72 3,862	57 2,596	14 2,093	143 10,277	112 18,448	35 7,570	17 6,319
<b>TENURE</b>								
Full owners	farms	1,971	1,409	861	1,890	623	220	37
Part owners	farms	811	800	682	2,997	1,761	574	169
Tenants	farms	66	99	48	191	73	18	11
<b>OWNED AND RENTED LAND</b>								
Land owned	farms acres	2,784 414,212	2,215 396,626	1,545 316,843	4,890 1,389,603	2,385 1,155,551	794 738,370	206 427,647
Owned land in farms	farms acres	2,782 389,404	2,209 375,111	1,543 304,996	4,887 1,351,848	2,384 1,131,612	794 733,732	206 426,774
Land rented or leased from others	farms acres	885 60,125	908 83,282	740 75,195	3,198 465,569	1,842 512,391	594 335,129	180 265,218
Rented or leased land in farms	farms acres	877 58,682	899 82,191	730 73,340	3,188 460,769	1,834 501,691	592 331,992	180 263,697
Land rented or leased to others	farms acres	378 26,251	280 22,606	177 13,702	439 42,555	220 34,639	51 7,775	18 2,394
<b>NUMBER OF OPERATORS</b>								
Total operators	number	4,199	3,439	2,390	8,119	4,497	1,696	515
Farms by number of operators:								
1 operator		1,746	1,415	958	2,728	1,069	301	62
2 operators		944	761	505	1,834	943	295	79
3 operators		106	96	101	389	306	138	41
4 operators		35	16	18	93	102	47	18
5 or more operators		17	20	9	34	37	31	17
Total women operators	number	1,206	863	592	1,939	902	248	55
Farms by number of women operators:								
1 operator		1,040	770	526	1,694	725	202	47
2 operators		54	41	30	103	72	15	4
3 operators		16	1	2	10	7	1	-
4 operators		-	2	-	1	3	-	-
5 or more operators		2	-	-	1	-	1	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	31,583	2,012	6,313	2,544	2,898	3,548
Female .....	5,672	947	2,046	558	517	561
Primary occupation:						
Farming .....	22,664	1,273	3,991	1,577	1,737	2,327
Other .....	14,591	1,686	4,368	1,525	1,678	1,782
Place of residence:						
On farm operated .....	32,986	2,389	7,165	2,708	3,071	3,637
Not on farm operated .....	4,269	570	1,194	394	344	472
Days worked off farm:						
None .....	18,492	1,298	3,153	1,246	1,399	1,808
Any .....	18,763	1,661	5,206	1,856	2,016	2,301
1 to 49 days .....	2,102	134	411	174	196	238
50 to 99 days .....	1,097	82	327	95	92	103
100 to 199 days .....	2,816	238	712	268	292	333
200 days or more .....	12,748	1,207	3,756	1,319	1,436	1,627
Years on present farm:						
2 years or less .....	1,073	138	340	88	104	126
3 or 4 years .....	2,264	332	679	210	206	252
5 to 9 years .....	5,749	649	1,689	512	557	634
10 years or more .....	28,169	1,840	5,651	2,292	2,548	3,097
Average years on present farm .....	21.4	16.0	17.5	19.8	21.0	21.5
Age group:						
Under 25 years .....	228	42	38	13	27	25
25 to 34 years .....	1,628	145	435	112	114	199
35 to 44 years .....	7,020	675	1,751	505	573	726
45 to 49 years .....	5,578	508	1,398	433	504	598
50 to 54 years .....	5,865	484	1,323	579	552	601
55 to 59 years .....	4,895	369	1,058	444	461	517
60 to 64 years .....	3,948	287	865	332	360	412
65 to 69 years .....	2,943	149	520	251	271	362
70 years and over .....	5,150	300	971	433	553	669
Average age .....	54.1	51.7	52.8	55.0	55.2	54.8
Spanish, Hispanic, or Latino origin (see text) .....	413	23	147	25	48	39
Race:						
White .....	36,937	2,924	8,250	3,067	3,387	4,076
Black or African American .....	70	8	14	15	6	12
American Indian or Alaska Native .....	85	9	33	8	9	5
Native Hawaiian or Other Pacific Islander .....	2	-	-	-	-	-
Asian .....	55	10	17	3	7	2
More than one race reported .....	106	8	45	9	6	14
Operators living on an American Indian reservation .....	27	-	1	6	2	-
Farms by number of persons living in operator's household:						
1 person .....	4,036	302	943	357	428	493
2 people .....	16,295	1,270	3,671	1,406	1,552	1,837
3 people .....	5,993	521	1,327	520	512	632
4 people .....	5,880	504	1,431	464	536	565
5 or more people .....	5,051	362	987	355	387	582
Percent of operator's total household income from farming:						
Less than 25 percent .....	21,389	2,029	6,182	2,315	2,435	2,740
25 to 49 percent .....	3,403	255	639	253	280	380
50 to 74 percent .....	3,254	172	476	196	230	304
75 to 99 percent .....	2,595	98	273	88	143	200
100 percent .....	5,448	287	568	172	258	385
Operator is a hired manager .....	1,166	118	221	78	69	100
farms .....	363,785	357	5,500	4,602	5,697	11,732
acres .....						
Farms with-						
Computer for farm business .....	15,702	1,340	3,810	1,223	1,294	1,488
Internet access .....	20,038	1,739	5,114	1,692	1,779	1,994
Farms by number of households sharing in net income of farm:						
1 household .....	29,672	2,516	7,264	2,622	2,928	3,461
2 households .....	4,640	229	634	283	314	432
3 households .....	1,068	56	130	60	56	71
4 households .....	353	17	54	27	32	18
5 households or more .....	356	23	56	32	16	27
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	32,654	2,580	7,715	2,860	3,175	3,765
farms .....	5,596,089	11,850	204,095	165,518	265,369	437,914
acres .....	2,846	134	277	120	134	216
Partnership .....	1,357,841	600	7,073	6,955	10,968	24,963
Registered under state law .....	2,102	106	225	86	88	148
farms .....	1,088,360	469	5,632	4,955	7,181	16,977
acres .....						

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male .....	2,502	2,120	1,473	4,812	2,361	791	209
Female .....	346	188	118	266	96	21	8
Primary occupation:							
Farming .....	1,815	1,497	1,118	4,175	2,200	750	204
Other .....	1,033	811	473	903	257	62	13
Place of residence:							
On farm operated .....	2,566	2,098	1,468	4,686	2,282	734	182
Not on farm operated .....	282	210	123	392	175	78	35
Days worked off farm:							
None .....	1,407	1,159	893	3,417	1,861	676	175
Any .....	1,441	1,149	698	1,661	596	136	42
1 to 49 days .....	152	149	90	315	172	47	24
50 to 99 days .....	85	71	42	141	47	12	-
100 to 199 days .....	247	183	123	298	102	16	4
200 days or more .....	957	746	443	907	275	61	14
Years on present farm:							
2 years or less .....	52	57	36	89	27	15	1
3 or 4 years .....	134	129	72	177	54	15	4
5 to 9 years .....	401	307	151	558	226	51	14
10 years or more .....	2,261	1,815	1,332	4,254	2,150	731	198
Average years on present farm .....	23.0	23.4	24.9	25.4	26.9	28.3	27.7
Age group:							
Under 25 years .....	15	3	15	33	17	-	-
25 to 34 years .....	124	123	60	205	74	28	9
35 to 44 years .....	489	418	281	977	458	135	32
45 to 49 years .....	356	333	193	730	367	128	30
50 to 54 years .....	428	318	234	805	364	131	46
55 to 59 years .....	409	280	212	620	358	132	35
60 to 64 years .....	309	272	181	554	260	91	25
65 to 69 years .....	264	203	153	477	210	66	17
70 years and over .....	454	358	262	677	349	101	23
Average age .....	55.3	54.7	55.4	54.3	54.7	54.6	54.5
Spanish, Hispanic, or Latino origin (see text) .....	19	19	17	54	21	-	1
Race:							
White .....	2,815	2,292	1,582	5,065	2,451	811	217
Black or African American .....	7	3	3	1	1	-	-
American Indian or Alaska Native .....	2	6	4	6	3	-	-
Native Hawaiian or Other Pacific Islander .....	2	-	-	-	-	-	-
Asian .....	9	2	1	3	1	-	-
More than one race reported .....	13	5	1	3	1	1	-
Operators living on an American Indian reservation .....	-	4	2	10	1	-	1
Farms by number of persons living in operator's household:							
1 person .....	314	265	174	484	189	70	17
2 people .....	1,312	985	721	2,102	1,013	336	90
3 people .....	429	361	261	824	423	133	50
4 people .....	368	363	226	857	404	138	24
5 or more people .....	425	334	209	811	428	135	36
Percent of operator's total household income from farming:							
Less than 25 percent .....	1,654	1,178	715	1,564	487	67	23
25 to 49 percent .....	311	289	159	538	194	91	14
50 to 74 percent .....	241	269	182	669	357	126	32
75 to 99 percent .....	196	177	158	617	447	158	40
100 percent .....	366	333	319	1,495	864	318	83
Operator is a hired manager .....	80 farms	62 farms	58 farms	195 farms	108 farms	52 farms	25 farms
acres	12,587	12,343	13,884	69,717	71,899	71,604	83,863
Farms with-							
Computer for farm business .....	1,000	802	547	2,148	1,313	564	173
Internet access .....	1,336	1,061	741	2,473	1,389	555	165
Farms by number of households sharing in net income of farm:							
1 household .....	2,347	1,895	1,275	3,581	1,373	346	64
2 households .....	344	292	214	994	621	221	62
3 households .....	32	40	30	206	242	116	29
4 households .....	17	11	4	61	59	37	16
5 households or more .....	28	8	10	41	54	40	21
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual .....	2,621 farms	2,059 farms	1,423 farms	4,274 farms	1,710 farms	406 farms	66 farms
acres	412,671	407,917	338,416	1,513,933	1,118,930	517,405	202,071
Partnership .....	143 farms	158 farms	116 farms	641 farms	557 farms	271 farms	79 farms
Registered under state law .....	84 farms	103 farms	80 farms	432 farms	454 farms	226 farms	70 farms
acres	13,054	20,490	18,994	164,395	310,835	302,690	222,688

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	1,581	221	340	107	89	116
acres	627,797	747	7,917	6,063	7,338	13,380
Family held . . . . . farms	1,388	178	292	89	80	107
acres	588,818	614	6,904	5,023	(D)	12,361
More than 10 stockholders . . . . . farms	9	-	1	-	1	-
10 or less stockholders . . . . . farms	1,379	178	291	89	79	107
Other than family held . . . . . farms	193	43	48	18	9	9
acres	38,979	133	1,013	1,040	(D)	1,019
More than 10 stockholders . . . . . farms	15	1	5	1	1	-
10 or less stockholders . . . . . farms	178	42	43	17	8	9
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	24	27	15	17	12
acres	79,242	49	699	855	1,436	1,341
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	10,494	461	1,611	566	589	648
workers	67,886	2,734	8,155	4,363	3,651	4,219
Workers by days worked:						
150 days or more . . . . . farms	5,828	264	556	184	178	247
workers	24,539	1,242	1,851	709	847	1,098
Less than 150 days . . . . . farms	7,639	346	1,371	489	506	523
workers	43,347	1,492	6,304	3,654	2,804	3,121
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	79	142	55	87	99
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	-	11	-	22	17
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,959	2,959	-	-	-	-
10 to 49 acres . . . . .	8,359	-	8,359	-	-	-
50 to 69 acres . . . . .	3,102	-	-	3,102	-	-
70 to 99 acres . . . . .	3,415	-	-	-	3,415	-
100 to 139 acres . . . . .	4,109	-	-	-	-	4,109
140 to 179 acres . . . . .	2,848	-	-	-	-	-
180 to 219 acres . . . . .	2,308	-	-	-	-	-
220 to 259 acres . . . . .	1,591	-	-	-	-	-
260 to 499 acres . . . . .	5,078	-	-	-	-	-
500 to 999 acres . . . . .	2,457	-	-	-	-	-
1,000 to 1,999 acres . . . . .	812	-	-	-	-	-
2,000 acres or more . . . . .	217	-	-	-	-	-
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	2,302	13	342	216	268	277
Vegetable and melon farming (1112) . . . . .	1,764	213	561	170	160	162
Fruit and tree nut farming (1113) . . . . .	2,224	295	751	222	252	211
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	831	1,004	293	263	231
Other crop farming (1119) . . . . .	9,511	94	1,731	1,048	1,190	1,496
Tobacco farming (11191) . . . . .	1	-	-	-	-	1
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	9,510	94	1,731	1,048	1,190	1,495
Beef cattle ranching and farming (11211) . . . . .	3,974	133	769	369	440	591
Cattle feedlots (11212) . . . . .	1,038	40	175	92	140	147
Dairy cattle and milk production (1122) . . . . .	6,531	47	132	74	171	380
Hog and pig farming (1122) . . . . .	363	54	109	37	36	45
Poultry and egg production (1123) . . . . .	423	81	149	47	41	37
Sheep and goat farming (1124) . . . . .	1,115	165	409	104	109	136
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	993	2,227	430	345	396
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	15,971	292	1,720	921	1,244	1,790
number	1,453,365	9,673	32,044	15,875	29,386	54,476
Farms with-						
1 to 9 . . . . .	3,550	218	1,053	475	464	496
10 to 49 . . . . .	5,253	43	573	399	634	959
50 to 99 . . . . .	2,902	9	37	30	106	253
100 to 199 . . . . .	2,782	13	30	11	27	68
200 to 499 . . . . .	1,071	2	18	3	12	8
500 or more . . . . .	413	7	9	3	1	6
Cows and heifers that had calved . . . . . farms	12,913	208	1,236	681	951	1,346
number	750,834	4,293	10,623	6,859	11,804	24,125
Beef cows . . . . . farms	6,598	153	1,062	570	735	948
number	80,831	792	6,127	3,927	5,953	9,082
Farms with-						
1 to 9 . . . . .	4,013	141	885	440	497	594
10 to 49 . . . . .	2,336	10	175	128	233	347
50 to 99 . . . . .	196	2	1	2	5	7
100 to 199 . . . . .	47	-	1	-	-	-
200 to 499 . . . . .	6	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	76	80	46	146	166	130	64
acres	11,853	15,846	10,984	52,460	117,636	180,103	203,470
Family held . . . . . farms	62	73	36	133	157	118	63
acres	9,628	14,469	8,594	48,134	111,832	163,222	(D)
More than 10 stockholders . . . . . farms	-	-	-	-	1	2	4
10 or less stockholders . . . . . farms	62	73	36	133	156	116	59
Other than family held . . . . . farms	14	7	10	13	9	12	1
acres	2,225	1,377	2,390	4,326	5,804	16,881	(D)
More than 10 stockholders . . . . . farms	-	-	4	1	1	1	-
10 or less stockholders . . . . . farms	14	7	6	12	8	11	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	8	11	6	17	24	5	8
acres	1,285	2,253	1,460	6,005	17,121	6,493	40,245
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	737	619	511	2,203	1,647	700	202
workers	3,485	2,759	4,915	10,747	10,368	7,327	5,163
Workers by days worked:							
150 days or more . . . . . farms	265	323	257	1,496	1,219	645	194
workers	948	951	1,321	4,218	4,661	3,811	2,882
Less than 150 days . . . . . farms	625	467	349	1,295	1,074	454	140
workers	2,537	1,808	3,594	6,529	5,707	3,516	2,281
Migrant farm labor on farms with hired labor (see text) . . . . . farms	46	52	44	104	117	86	35
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	-	-	-	-	-	-	-
10 to 49 acres . . . . .	-	-	-	-	-	-	-
50 to 69 acres . . . . .	-	-	-	-	-	-	-
70 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 139 acres . . . . .	-	-	-	-	-	-	-
140 to 179 acres . . . . .	2,848	-	-	-	-	-	-
180 to 219 acres . . . . .	-	2,308	-	-	-	-	-
220 to 259 acres . . . . .	-	-	1,591	-	-	-	-
260 to 499 acres . . . . .	-	-	-	5,078	-	-	-
500 to 999 acres . . . . .	-	-	-	-	2,457	-	-
1,000 to 1,999 acres . . . . .	-	-	-	-	-	812	-
2,000 acres or more . . . . .	-	-	-	-	-	-	217
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
Oilseed and grain farming (1111) . . . . .	210	151	98	353	209	113	52
Vegetable and melon farming (1112) . . . . .	91	82	41	119	77	55	33
Fruit and tree nut farming (1113) . . . . .	146	98	51	129	58	10	1
Greenhouse, nursery, and floriculture production (1114) . . . . .	120	84	51	115	24	14	4
Other crop farming (1119) . . . . .	1,012	802	498	1,162	345	118	15
Tobacco farming (11191) . . . . .	-	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	1,012	802	498	1,162	345	118	15
Beef cattle ranching and farming (11211) . . . . .	415	344	211	497	174	25	6
Cattle feedlots (11212) . . . . .	93	68	41	146	73	16	7
Dairy cattle and milk production (1122) . . . . .	437	494	492	2,364	1,406	440	94
Hog and pig farming (1122) . . . . .	36	6	16	16	5	2	1
Poultry and egg production (1123) . . . . .	33	6	2	13	8	3	3
Sheep and goat farming (1124) . . . . .	65	42	25	42	13	5	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	190	131	65	122	65	11	1
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	1,435	1,319	983	3,630	1,915	585	137
number	54,077	63,169	60,419	355,498	343,557	266,057	169,134
Farms with-							
1 to 9 . . . . .	285	199	98	177	71	13	1
10 to 49 . . . . .	712	599	345	757	186	38	8
50 to 99 . . . . .	342	387	364	1,057	282	33	2
100 to 199 . . . . .	93	120	164	1,403	743	96	14
200 to 499 . . . . .	3	11	12	223	566	191	22
500 or more . . . . .	-	3	-	13	67	214	90
Cows and heifers that had calved . . . . . farms	1,139	1,038	811	3,153	1,702	529	119
number	26,396	30,895	31,294	185,428	177,977	145,881	95,259
Beef cows . . . . . farms	685	537	355	948	461	124	20
number	7,968	6,906	5,624	17,238	11,414	4,432	1,368
Farms with-							
1 to 9 . . . . .	390	268	144	413	199	39	3
10 to 49 . . . . .	283	256	192	461	189	54	8
50 to 99 . . . . .	11	12	17	67	52	17	3
100 to 199 . . . . .	1	-	2	7	20	11	5
200 to 499 . . . . .	-	1	-	-	1	3	1
500 or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	7,388	67	250	159	277	494
number	670,003	3,501	4,496	2,932	5,851	15,043
Farms with-						
1 to 4 . . . . .	822	37	156	97	118	107
5 to 9 . . . . .	160	1	13	10	21	21
10 to 49 . . . . .	1,993	14	48	36	97	276
50 to 99 . . . . .	2,810	9	24	10	38	81
100 to 199 . . . . .	1,027	1	8	4	3	7
200 to 499 . . . . .	406	3	1	2	-	2
500 or more . . . . .	170	2	-	-	-	-
Other cattle (see text) . . . . . farms	13,618	219	1,209	701	937	1,507
number	702,531	5,380	21,421	9,016	17,582	30,351
Cattle and calves sold . . . . . farms	11,972	164	944	536	786	1,208
number	579,216	7,410	32,595	8,374	15,241	29,188
\$1,000	251,121	3,330	11,076	3,412	8,476	15,568
Calves weighing less than 500 pounds . . . . . farms	6,956	70	343	179	336	599
number	287,536	2,979	24,046	3,766	6,884	12,642
Cattle, including calves weighing						
500 pounds or more . . . . . farms	10,921	132	826	474	700	1,081
number	291,680	4,431	8,549	4,608	8,357	16,546
Cattle on feed (see text) . . . . . farms	2,281	52	273	175	229	299
number	63,292	1,589	2,285	1,782	4,173	7,276
Hogs and pigs inventory . . . . . farms	1,527	129	332	133	155	189
number	81,886	5,283	9,383	16,558	1,646	6,297
Farms with-						
1 to 24 . . . . .	1,287	110	299	109	138	163
25 to 49 . . . . .	108	10	14	6	11	11
50 to 99 . . . . .	63	5	9	13	5	9
100 to 199 . . . . .	24	-	4	2	1	1
200 to 499 . . . . .	19	2	1	1	-	3
500 or more . . . . .	26	2	5	2	-	2
Used or to be used for breeding . . . . . farms	663	56	134	59	64	75
number	10,676	929	953	2,222	310	1,769
Other hogs and pigs . . . . . farms	1,345	109	290	116	141	167
number	71,210	4,354	8,430	14,336	1,336	4,528
Hogs and pigs sold . . . . . farms	1,490	106	327	143	138	199
number	255,445	19,949	40,737	(D)	2,730	36,954
\$1,000	14,005	(D)	2,087	1,409	(D)	1,550
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	2,207	150	669	196	259	254
number	83,630	2,426	12,944	5,644	8,313	9,785
Ewes 1 year old or older . . . . . farms	2,055	143	620	178	249	234
number	54,256	1,399	8,420	3,709	5,293	6,442
Sheep and lambs sold . . . . . farms	1,228	81	363	102	157	141
number	52,911	(D)	6,495	4,207	4,834	5,330
Horses and ponies inventory . . . . . farms	10,881	991	3,474	1,142	1,088	1,298
number	75,270	6,124	23,964	7,515	7,613	9,298
Horses and ponies sold . . . . . farms	2,157	263	804	215	196	257
number	7,103	550	2,291	798	591	770
Goats, All inventory . . . . . farms	2,473	278	729	226	245	269
number	33,130	3,477	7,855	4,185	3,037	3,422
Goats sold . . . . . farms	964	146	279	85	95	106
number	18,222	1,760	3,991	1,626	1,490	2,086
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	2,617	275	766	293	258	319
number	3,819,432	36,876	257,321	34,812	10,088	(D)
Farms with-						
1 to 399 . . . . .	2,571	271	757	292	256	315
400 to 3,199 . . . . .	20	2	5	-	2	2
3,200 to 9,999 . . . . .	2	1	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	1	2	1	-	-
50,000 to 99,999 . . . . .	3	-	1	-	-	-
100,000 or more . . . . .	10	-	1	-	-	2
Pullets for laying flock replacement						
inventory . . . . . farms	744	95	195	78	104	85
number	1,312,959	4,656	93,528	3,884	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	654	94	200	76	53	72
number	3,843,632	27,549	481,497	33,771	(D)	(D)
Broilers and other meat-type chickens						
sold . . . . . farms	421	52	118	44	52	49
number	2,817,234	474,588	(D)	52,586	110,591	32,251
Farms with-						
1 to 1,999 . . . . .	389	47	110	41	49	42
2,000 to 59,999 . . . . .	27	4	6	3	2	7
60,000 to 99,999 . . . . .	1	-	-	-	1	-
100,000 or more . . . . .	4	1	2	-	-	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	540	581	532	2,472	1,447	465	104
number	18,428	23,989	25,670	168,190	166,563	141,449	93,891
Farms with-							
1 to 4 . . . . .	87	73	29	74	35	8	1
5 to 9 . . . . .	19	21	11	36	7	-	-
10 to 49 . . . . .	308	275	230	583	115	11	7
50 to 99 . . . . .	117	199	248	1,440	580	57	7
100 to 199 . . . . .	9	10	13	310	549	108	5
200 to 499 . . . . .	-	2	1	28	155	193	19
500 or more . . . . .	-	1	-	1	6	88	72
Other cattle (see text) . . . . . farms	1,204	1,162	890	3,362	1,788	514	125
number	27,681	32,274	29,125	170,070	165,580	120,176	73,875
Cattle and calves sold . . . . . farms	1,017	976	789	3,120	1,760	544	128
number	22,236	23,304	19,651	128,414	122,116	103,332	67,355
\$1,000	11,049	11,021	8,996	55,355	60,157	39,955	22,726
Calves weighing less than 500 pounds . . . . . farms	535	544	461	2,135	1,256	406	92
number	10,207	10,094	9,037	62,644	55,997	51,219	38,021
Cattle, including calves weighing							
500 pounds or more . . . . . farms	905	924	721	2,885	1,649	502	122
number	12,029	13,210	10,614	65,770	66,119	52,113	29,334
Cattle on feed (see text) . . . . . farms	210	193	123	410	223	65	29
number	2,399	1,882	1,899	10,611	12,881	11,249	5,266
Hogs and pigs inventory . . . . . farms	151	90	78	164	81	20	5
number	3,004	(D)	3,662	13,467	11,849	(D)	(D)
Farms with-							
1 to 24 . . . . .	118	86	61	121	63	15	4
25 to 49 . . . . .	19	2	7	18	8	2	-
50 to 99 . . . . .	8	1	2	10	1	-	-
100 to 199 . . . . .	4	-	3	6	3	-	-
200 to 499 . . . . .	2	-	4	2	4	-	-
500 or more . . . . .	-	1	1	7	2	3	1
Used or to be used for breeding . . . . . farms	74	37	29	82	44	6	3
number	601	(D)	344	1,147	1,060	(D)	9
Other hogs and pigs . . . . . farms	132	76	69	152	70	19	4
number	2,403	(D)	3,318	12,320	10,789	(D)	(D)
Hogs and pigs sold . . . . . farms	158	74	67	173	82	18	5
number	5,612	2,609	6,480	26,919	25,937	34,145	(D)
\$1,000	405	(D)	607	2,139	2,293	1,572	(D)
Sheep and lambs of all ages							
inventory (see text) . . . . . farms	190	133	66	189	78	19	4
number	9,951	5,798	2,793	12,856	10,139	2,950	31
Ewes 1 year old or older . . . . . farms	174	126	60	178	72	17	4
number	6,164	3,880	1,884	8,348	7,067	1,619	31
Sheep and lambs sold . . . . . farms	129	69	33	97	44	10	2
number	6,112	4,002	2,127	9,353	8,016	1,439	(D)
Horses and ponies inventory . . . . . farms	751	507	326	812	372	95	25
number	5,161	3,162	2,155	6,340	3,009	758	171
Horses and ponies sold . . . . . farms	126	67	50	117	50	9	3
number	545	268	163	704	379	40	4
Goats, All inventory . . . . . farms	187	141	54	238	82	21	3
number	2,508	1,861	1,176	3,392	1,042	1,166	9
Goats sold . . . . . farms	66	55	15	87	18	11	1
number	2,996	859	(D)	2,324	473	350	(D)
<b>POULTRY</b>							
Layers 20 weeks old and older							
inventory . . . . . farms	190	132	73	197	90	19	5
number	7,886	(D)	(D)	577,979	319,701	(D)	1,820,036
Farms with-							
1 to 399 . . . . .	187	129	70	190	85	17	2
400 to 3,199 . . . . .	3	2	2	1	-	1	-
3,200 to 9,999 . . . . .	-	-	-	-	1	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	1	4	2	-	-
50,000 to 99,999 . . . . .	-	-	-	1	1	-	-
100,000 or more . . . . .	-	1	-	1	1	1	3
Pullets for laying flock replacement							
inventory . . . . . farms	43	34	25	59	20	2	4
number	1,915	(D)	(D)	217,684	124,036	(D)	602,826
Layers and pullets sold (see text) . . . . . farms	47	23	20	43	21	2	3
number	(D)	(D)	(D)	518,695	529,237	(D)	1,321,918
Broilers and other meat-type chickens							
sold . . . . . farms	35	18	17	32	4	-	-
number	8,774	2,902	(D)	7,556	(D)	-	-
Farms with-							
1 to 1,999 . . . . .	34	18	14	30	4	-	-
2,000 to 59,999 . . . . .	1	-	2	2	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	1	-	-	-	-

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>POULTRY - Con.</b>						
Turkeys inventory	406 farms	51	125	32	43	51
	(D) number	874	1,965	370	3,478	2,125
Turkeys sold	260 farms	34	71	18	34	41
	(D) number	7,720	6,302	510	5,888	4,782
<b>CROPS HARVESTED</b>						
Corn for grain	4,246 farms	18	171	146	227	310
	acres	450,664	1,653	1,727	3,370	7,269
	bushels	42,767,720	3,982	120,317	143,787	277,972
Irrigated	100 farms	6	15	6	6	4
	acres	4,262	14	46	21	(D)
Farms by acres harvested:						
1 to 24 acres	1,439	18	155	124	176	199
25 to 99 acres	1,627	-	16	22	51	104
100 to 249 acres	744	-	-	-	-	7
250 to 499 acres	260	-	-	-	-	-
500 acres or more	176	-	-	-	-	-
Corn for silage or greenchop	6,601 farms	8	137	125	208	449
	acres	543,579	15	1,502	1,942	3,639
	tons	7,454,405	171	14,068	21,592	43,557
Irrigated	106 farms	-	5	5	6	9
	acres	3,190	-	5	45	142
Farms by acres harvested:						
1 to 24 acres	1,904	8	129	98	160	267
25 to 99 acres	3,293	-	8	27	48	172
100 to 249 acres	975	-	-	-	-	10
250 to 499 acres	278	-	-	-	-	-
500 acres or more	151	-	-	-	-	-
Sorghum for grain	41 farms	1	4	4	9	3
	acres	562	(D)	25	44	14
	bushels	14,067	(D)	460	1,576	1,322
Irrigated	2 farms	-	-	-	1	-
	acres	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	35	1	4	4	6	3
25 to 99 acres	5	-	-	-	3	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	1,488 farms	6	60	38	55	96
	acres	115,680	12	417	384	964
	bushels	6,639,707	540	17,963	18,907	46,266
Irrigated	31 farms	2	4	1	-	3
	acres	698	(D)	10	(D)	40
Farms by acres harvested:						
1 to 24 acres	521	6	59	35	42	74
25 to 99 acres	631	-	1	3	13	22
100 to 249 acres	245	-	-	-	-	-
250 to 499 acres	61	-	-	-	-	-
500 acres or more	30	-	-	-	-	-
Barley for grain	425 farms	3	11	6	12	29
	acres	12,569	3	52	119	434
	bushels	589,695	99	1,746	6,762	4,346
Irrigated	- farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	260	3	11	3	12	24
25 to 99 acres	144	-	-	3	-	5
100 to 249 acres	16	-	-	-	-	-
250 to 499 acres	5	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	2,205 farms	8	54	70	113	179
	acres	67,032	11	376	580	2,127
	bushels	4,138,239	545	17,209	27,232	73,709
Irrigated	33 farms	-	3	-	4	4
	acres	287	-	3	-	18
Farms by acres harvested:						
1 to 24 acres	1,386	8	52	67	106	166
25 to 99 acres	688	-	2	3	7	13
100 to 249 acres	114	-	-	-	-	-
250 to 499 acres	13	-	-	-	-	-
500 acres or more	4	-	-	-	-	-
Flaxseed	1 farms	-	-	-	-	-
	acres	(D)	-	-	-	-
	bushels	(D)	-	-	-	-
Irrigated	- farms	-	-	-	-	-
	acres	-	-	-	-	-
Sunflower seed, All	82 farms	8	12	8	3	5
	acres	502	9	46	38	8
	pounds	379,813	1,500	4,106	17,300	(D)
Irrigated	12 farms	4	6	-	-	1
	acres	14	(D)	8	-	(D)
Farms by acres harvested:						
1 to 24 acres	79	8	12	8	3	5
25 to 99 acres	3	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>POULTRY - Con.</b>							
Turkeys inventory . . . . . farms	38	21	9	24	10	2	-
number	463	361	60	196	157	(D)	-
Turkeys sold . . . . . farms	24	12	4	13	8	1	-
number	1,180	118	507	467	2,543	(D)	-
<b>CROPS HARVESTED</b>							
Corn for grain . . . . . farms	274	272	240	1,137	873	435	143
acres	7,562	7,957	9,265	71,710	108,392	127,681	104,013
bushels	625,852	704,887	805,850	6,383,905	10,022,255	12,341,053	10,725,559
Irrigated . . . . . farms	5	4	5	17	13	5	14
acres	51	7	21	638	(D)	149	2,970
Farms by acres harvested:							
1 to 24 acres . . . . .	159	145	89	277	81	13	3
25 to 99 acres . . . . .	107	119	137	638	356	67	10
100 to 249 acres . . . . .	8	8	14	203	331	149	24
250 to 499 acres . . . . .	-	-	-	19	94	124	23
500 acres or more . . . . .	-	-	-	-	11	82	83
Corn for silage or greenchop . . . . . farms	491	504	427	2,200	1,437	484	131
acres	12,885	15,537	14,698	121,941	145,210	131,797	83,010
tons	157,940	184,111	178,226	1,589,337	1,958,630	1,919,254	1,260,221
Irrigated . . . . . farms	3	10	7	27	21	4	9
acres	14	158	93	640	583	243	1,207
Farms by acres harvested:							
1 to 24 acres . . . . .	269	224	167	447	126	7	2
25 to 99 acres . . . . .	218	273	253	1,481	709	90	14
100 to 249 acres . . . . .	4	7	7	256	517	159	15
250 to 499 acres . . . . .	-	-	-	16	80	154	28
500 acres or more . . . . .	-	-	-	-	5	74	72
Sorghum for grain . . . . . farms	3	4	1	7	4	-	1
acres	24	29	(D)	184	(D)	-	(D)
bushels	221	730	(D)	3,092	(D)	-	(D)
Irrigated . . . . . farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	3	4	1	6	3	-	-
25 to 99 acres . . . . .	-	-	-	-	1	-	1
100 to 249 acres . . . . .	-	-	-	1	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	94	94	78	346	311	207	103
acres	2,036	2,581	1,903	13,524	24,524	29,644	38,000
bushels	106,950	123,672	98,407	708,402	1,357,027	1,702,323	2,375,543
Irrigated . . . . . farms	1	2	1	2	7	2	6
acres	(D)	(D)	(D)	(D)	112	(D)	463
Farms by acres harvested:							
1 to 24 acres . . . . .	61	52	41	109	25	17	-
25 to 99 acres . . . . .	32	42	37	220	196	49	16
100 to 249 acres . . . . .	1	-	-	17	88	111	28
250 to 499 acres . . . . .	-	-	-	-	1	26	34
500 acres or more . . . . .	-	-	-	-	1	4	25
Barley for grain . . . . . farms	32	48	30	100	111	36	7
acres	485	796	504	2,477	4,619	2,286	678
bushels	18,409	41,260	25,330	110,517	211,278	104,737	44,810
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	23	38	24	65	45	11	1
25 to 99 acres . . . . .	9	10	6	33	60	14	4
100 to 249 acres . . . . .	-	-	-	2	3	10	1
250 to 499 acres . . . . .	-	-	-	-	3	1	1
500 acres or more . . . . .	-	-	-	-	-	-	-
Oats for grain . . . . . farms	185	191	165	631	403	165	41
acres	2,585	3,153	3,624	16,659	17,561	13,016	6,066
bushels	132,416	176,412	209,544	947,098	1,080,926	905,105	472,413
Irrigated . . . . . farms	1	1	2	8	7	2	1
acres	(D)	(D)	(D)	108	129	(D)	(D)
Farms by acres harvested:							
1 to 24 acres . . . . .	156	161	119	381	142	25	3
25 to 99 acres . . . . .	29	29	42	232	226	86	19
100 to 249 acres . . . . .	-	1	4	17	33	47	12
250 to 499 acres . . . . .	-	-	-	1	1	7	4
500 acres or more . . . . .	-	-	-	-	1	-	3
Flaxseed . . . . . farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
bushels	-	-	-	-	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	2	5	3	19	12	5	-
acres	(D)	8	(D)	106	82	161	-
pounds	(D)	4,200	(D)	95,241	31,400	172,000	-
Irrigated . . . . . farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	2	5	3	19	12	2	-
25 to 99 acres . . . . .	-	-	-	-	-	3	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED - Con.</b>						
Tobacco						
farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Irrigated farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	1	-	-	-	-	1
Soybeans for beans						
farms	1,128	9	55	25	29	58
acres	139,435	12	606	587	696	1,640
bushels	4,472,702	430	14,357	13,890	19,010	49,569
Irrigated farms	24	-	3	1	-	2
acres	768	-	3	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	286	9	54	10	14	28
25 to 99 acres	452	-	1	15	15	27
100 to 249 acres	241	-	-	-	-	3
250 to 499 acres	97	-	-	-	-	-
500 acres or more	52	-	-	-	-	-
Dry edible beans, excluding limas						
farms	306	12	30	6	11	17
acres	32,520	12	295	46	150	366
cwt	444,691	83	2,339	547	1,828	5,733
Irrigated farms	30	7	7	4	-	-
acres	396	(D)	7	4	-	-
Farms by acres harvested:						
1 to 24 acres	94	12	25	6	10	11
25 to 99 acres	103	-	5	-	1	5
100 to 249 acres	74	-	-	-	-	1
250 to 499 acres	26	-	-	-	-	-
500 acres or more	9	-	-	-	-	-
Potatoes						
farms	530	41	129	42	53	55
acres	22,094	29	381	195	420	449
cwt	5,482,769	5,041	60,669	27,031	87,740	121,084
Irrigated farms	179	17	40	13	13	16
acres	7,385	(D)	122	34	192	185
Farms by acres harvested:						
0.1 to 4.9 acres	352	40	111	38	41	40
5.0 to 24.9 acres	70	1	15	1	6	10
25.0 to 99.9 acres	45	-	3	3	6	4
100.0 to 249.9 acres	42	-	-	-	-	1
250.0 acres or more	21	-	-	-	-	-
Sweet potatoes						
farms	30	1	9	3	8	2
acres	16	(D)	2	(D)	7	(D)
cwt	1,334	(D)	360	(D)	57	(D)
Irrigated farms	15	1	5	2	1	-
acres	5	(D)	1	(D)	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	21,959	168	2,679	1,651	2,075	2,774
acres	2,258,448	562	39,767	39,639	71,271	123,953
tons, dry	5,717,950	1,137	68,565	67,664	132,627	224,590
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5,648	168	2,229	925	741	701
25 to 99 acres	8,915	-	450	726	1,334	1,913
100 to 249 acres	5,298	-	-	-	-	160
250 to 499 acres	1,604	-	-	-	-	-
500 acres or more	494	-	-	-	-	-
Alfalfa hay						
farms	10,227	58	979	620	803	1,048
acres	657,019	192	13,160	12,882	21,058	36,552
tons, dry	1,598,411	323	28,711	27,951	47,555	78,637
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other tame hay						
farms	11,598	69	1,214	841	1,135	1,499
acres	829,621	220	17,054	17,960	35,108	60,441
tons, dry	1,549,980	332	25,955	26,063	58,972	91,393
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)						
farms	2,637	277	738	211	238	243
acres	140,637	525	5,189	2,847	3,510	4,589
Irrigated farms	868	96	260	79	75	98
acres	29,350	156	1,419	758	1,255	1,373
Farms by acres harvested:						
0.1 to 4.9 acres	1,244	254	424	103	110	90
5.0 to 24.9 acres	761	23	269	69	76	94
25.0 to 99.9 acres	383	-	45	39	52	51
100.0 to 249.9 acres	139	-	-	-	-	8
250.0 acres or more	110	-	-	-	-	-
Snap beans harvested for sale						
farms	454	63	134	27	40	40
acres	28,471	(D)	96	104	59	88
Harvested for processing farms	59	-	-	1	1	1
acres	18,294	-	-	(D)	(D)	(D)

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>CROPS HARVESTED - Con.</b>							
Tobacco	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans	farms	60	82	43	283	239	172
	acres	1,870	3,180	1,406	16,907	29,100	43,674
	bushels	53,231	102,832	39,834	531,619	901,765	1,437,060
Irrigated	farms	-	1	2	3	4	4
	acres	-	(D)	(D)	(D)	60	(D)
Farms by acres harvested:							
1 to 24 acres	28	38	17	61	22	3	2
25 to 99 acres	30	37	25	169	96	32	5
100 to 249 acres	2	7	1	49	67	7	15
250 to 499 acres	-	-	-	4	23	18	18
500 acres or more	-	-	-	-	1	18	33
Dry edible beans, excluding limas	farms	11	10	12	62	59	51
	acres	447	293	449	4,747	6,739	9,633
	cwt	3,901	3,025	6,129	70,568	99,873	134,478
Irrigated	farms	1	-	1	4	2	1
	acres	(D)	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	4	3	1	11	8	2	1
25 to 99 acres	6	7	11	33	16	15	4
100 to 249 acres	1	-	-	18	31	17	6
250 to 499 acres	-	-	-	-	4	16	6
500 acres or more	-	-	-	-	-	1	8
Potatoes	farms	40	26	22	45	48	13
	acres	330	597	700	2,454	6,546	2,340
	cwt	77,234	133,909	166,233	558,131	1,606,101	607,067
Irrigated	farms	11	15	7	19	13	7
	acres	(D)	233	308	945	1,621	650
Farms by acres harvested:							
0.1 to 4.9 acres	32	14	10	19	7	-	-
5.0 to 24.9 acres	4	6	5	7	11	1	3
25.0 to 99.9 acres	3	4	4	8	6	3	1
100.0 to 249.9 acres	1	2	3	11	18	5	1
250.0 acres or more	-	-	-	-	6	4	11
Sweet potatoes	farms	3	2	1	1	-	-
	acres	(Z)	(D)	(D)	(D)	-	-
	cwt	24	(D)	(D)	(D)	-	-
Irrigated	farms	3	2	1	-	-	-
	acres	(Z)	(D)	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	2,140	1,815	1,307	4,366	2,129	686
	acres	131,077	140,008	128,626	617,454	536,552	295,822
	tons, dry	264,198	297,513	291,511	1,488,001	1,441,325	957,056
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	335	203	87	208	40	10	1
25 to 99 acres	1,410	1,079	582	1,158	202	52	9
100 to 249 acres	395	533	633	2,500	935	119	23
250 to 499 acres	-	-	5	500	796	273	30
500 acres or more	-	-	-	-	156	232	106
Alfalfa hay	farms	925	869	673	2,387	1,317	438
	acres	40,474	44,556	40,153	183,518	149,308	82,532
	tons, dry	89,478	101,497	89,406	436,333	375,469	231,987
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	1,211	994	693	2,427	1,122	324
	acres	62,335	62,351	53,568	242,831	173,379	79,793
	tons, dry	105,321	119,089	106,039	454,305	341,293	172,933
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	148	140	73	262	159	96
	acres	4,090	4,164	3,071	13,455	16,028	26,644
	tons, dry	47	43	19	76	41	20
Irrigated	farms	1,081	1,216	905	4,901	3,190	4,072
	acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	55	51	23	94	30	10	-
5.0 to 24.9 acres	50	46	21	62	38	11	2
25.0 to 99.9 acres	30	31	15	59	42	16	3
100.0 to 249.9 acres	13	12	14	33	29	24	6
250.0 acres or more	-	-	-	14	20	35	41
Snap beans harvested for sale	farms	19	9	15	30	23	26
	acres	66	(D)	243	1,040	1,798	7,059
	tons, dry	1	-	2	8	10	15
Irrigated	farms	1	-	2	8	10	15
	acres	(D)	-	(D)	801	653	4,805

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale	208	12	29	4	16	15
farms						
acres	15,741	(D)	17	1	20	208
Harvested for processing	83	-	-	-	-	2
farms						
acres	12,135	-	-	-	-	(D)
Sweet corn harvested for sale	1,281	85	306	104	117	124
farms						
acres	44,363	114	1,360	1,128	1,215	1,710
Harvested for processing	149	5	14	6	8	6
farms						
acres	19,338	4	43	219	79	72
Tomatoes harvested for sale	1,212	167	404	107	117	118
farms						
acres	2,402	77	404	204	211	320
Harvested for processing	67	9	22	6	4	6
farms						
acres	148	6	36	2	(D)	8
Field and grass seed crops, All	211	3	22	13	10	19
farms						
acres	8,435	15	280	84	302	401
Irrigated	8	-	5	2	-	-
farms						
acres	(D)	-	33	(D)	-	-
All land in orchards	2,753	326	880	266	307	261
farms						
acres	99,148	886	8,055	4,278	6,920	9,000
Irrigated	364	46	87	31	26	28
farms						
acres	10,439	(D)	579	293	345	1,147
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,007	257	361	88	102	61
5.0 to 24.9 acres	947	69	457	109	95	76
25.0 to 99.9 acres	542	-	62	69	110	104
100.0 to 249.9 acres	187	-	-	-	-	20
250.0 acres or more	70	-	-	-	-	-
Apples	1,447	170	406	119	151	133
farms						
Bearing and nonbearing acres	53,233	306	2,515	1,196	1,750	3,713
Grapes	1,384	151	501	147	162	141
farms						
Bearing and nonbearing acres	36,716	(D)	4,762	2,724	4,698	4,584
Peaches, All	496	38	155	44	54	52
farms						
Bearing and nonbearing acres	2,364	28	278	153	148	195
Pecans	2	-	2	-	-	-
farms						
Bearing and nonbearing acres	(D)	-	(D)	-	-	-
Walnuts, English	6	2	-	1	1	2
farms						
Bearing and nonbearing acres	(D)	(D)	-	(D)	(D)	(D)
Land in berries harvested for sale (see text)	971	132	259	90	90	102
farms						
acres	2,916	163	543	161	222	347
Irrigated	386	54	92	30	27	33
farms						
acres	1,514	88	214	57	69	210

See footnote(s) at end of table.

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**Table 55. Summary by Size of Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
<b>CROPS HARVESTED - Con.</b>							
Land used for vegetables (see text) - Con.							
Peas, green, harvested for sale	8 farms	6 acres	2 (D)	24 (D)	37	27	28
Harvested for processing	103 farms	(D) 1	(D) -	579 10	2,201 31	3,719 17	8,778 21
	(D) 1	(D) 1	-	531	2,050	2,189	7,038
Sweet corn harvested for sale	80 farms	91 acres	46	158	83	56	31
Harvested for processing	1,305 farms	1,445 acres	1,364	4,746	6,096	8,019	15,861
	6 farms	5 acres	6	23	20	24	26
	174 farms	110 acres	348	1,053	2,194	4,681	10,362
Tomatoes harvested for sale	69 farms	60 acres	35	78	40	14	3
Harvested for processing	202 farms	134 acres	127	379	242	83	17
	3 farms	5 acres	3	6	3	-	-
	(D) 1	5	25	22	(Z)	-	-
Field and grass seed crops, All	14 farms	17 acres	17	40	32	17	7
Irrigated	750 farms	807 acres	449	1,410	1,652	1,721	564
	- farms	1 acre	-	-	-	-	-
	- farms	(D) 1	-	-	-	-	-
All land in orchards	187 farms	136 acres	67	188	96	31	8
Irrigated	8,434 farms	6,867 acres	5,965	18,833	19,987	7,998	1,926
	30 farms	24 acres	10	42	30	8	2
	845 farms	1,073 acres	526	2,195	2,533	703	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	44	39	9	30	10	6	-
5.0 to 24.9 acres	44	29	10	36	13	7	2
25.0 to 99.9 acres	68	38	19	47	19	4	2
100.0 to 249.9 acres	31	30	28	52	18	6	2
250.0 acres or more	-	-	1	23	36	8	2
Apples	103 farms	95 acres	45	121	71	26	7
Bearing and nonbearing	3,547 farms	3,662 acres	3,757	10,782	14,261	6,488	1,255
Grapes	95 farms	52 acres	26	72	28	6	3
Bearing and nonbearing	4,069 farms	2,469 acres	1,854	6,677	3,432	500	(D)
Peaches, All	33 farms	31 acres	15	41	23	8	2
Bearing and nonbearing	299 farms	266 acres	(D) 1	317	396	183	(D)
Pecans	- farms	- acres	-	-	-	-	-
Bearing and nonbearing	- farms	- acres	-	-	-	-	-
Walnuts, English	- farms	- acres	-	-	-	-	-
Bearing and nonbearing	- farms	- acres	-	-	-	-	-
Land in berries harvested for sale (see text)							
Irrigated	78 farms	64 acres	32 (D)	72 (D)	37 (D)	13 (D)	2 (D)
	215 farms	258 acres	(D) 11	435 (D)	340 (D)	142 (D)	(D) 1
	31 farms	35 acres	7 (D)	45 (D)	20 (D)	7 (D)	1 (D)
	82 farms	187 acres	(D) 1	316 (D)	188 (D)	74 (D)	(D) 1

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 56. Summary by Market Value of Agricultural Products Sold: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARMS AND LAND IN FARMS</b>						
Farms	37,255	471	611	1,491	3,878	3,073
Land in farms	7,660,969	754,791	534,366	880,551	1,455,304	824,042
Average size of farm	206	1,603	875	591	375	268
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	37,255	471	611	1,491	3,878	3,073
Average per farm	\$3,228,068	\$1,163,435	\$438,051	\$530,502	\$648,627	\$234,120
Farms by economic class:	86,648	2,470,139	716,942	355,803	167,258	76,186
Less than \$1,000 (see text)	9,130	-	-	-	-	-
\$1,000 to \$2,499	4,802	-	-	-	-	-
\$2,500 to \$4,999	3,496	-	-	-	-	-
\$5,000 to \$9,999	3,283	-	-	-	-	-
\$10,000 to \$24,999	4,203	-	-	-	-	-
\$25,000 to \$49,999	2,695	-	-	-	-	-
\$50,000 to \$99,999	3,017	-	-	-	-	2,896
\$100,000 to \$249,999	3,876	-	-	-	3,698	177
\$250,000 to \$499,999	1,616	-	-	1,436	180	-
\$500,000 to \$999,999	646	-	591	55	-	-
\$1,000,000 or more	491	471	20	-	-	-
\$1,000,000 to \$2,499,999	362	342	20	-	-	-
\$2,500,000 to \$4,999,999	92	92	-	-	-	-
\$5,000,000 or more	37	37	-	-	-	-
Total sales (see text)	37,255	471	611	1,491	3,878	3,073
Grains, oilseeds, dry beans, and dry peas	\$3,117,834	\$1,143,764	\$422,386	\$504,859	\$616,540	\$225,097
Sales of \$50,000 or more	156,300	30,734	27,739	33,701	30,572	16,944
Tobacco	117,758	28,920	25,871	29,246	23,444	10,277
Cotton and cottonseed	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	2,759	104	127	215	380	393
Sales of \$50,000 or more	322,577	167,324	53,792	40,107	28,472	16,675
Fruits, tree nuts, and berries	760	94	113	159	216	178
Sales of \$50,000 or more	297,363	167,129	53,543	38,852	25,664	12,175
Nursery, greenhouse, floriculture, and sod (see text)	2,989	46	75	151	318	358
Sales of \$50,000 or more	180,540	47,429	33,763	30,324	31,808	17,636
Cut Christmas trees and short-rotation woody crops	641	41	63	104	212	221
Sales of \$50,000 or more	156,734	47,362	33,486	29,645	30,702	15,539
Milk and other dairy products from cows	2,552	66	95	126	332	408
Sales of \$50,000 or more	344,320	188,674	49,288	31,279	35,239	21,962
Hogs and pigs	805	66	86	106	257	290
Sales of \$50,000 or more	322,377	188,674	49,130	30,975	33,978	19,621
Sheep, goats, and their products	1,001	6	8	26	61	82
Sales of \$50,000 or more	(D)	(D)	(D)	2,018	2,725	1,469
Other crops and hay (see text)	52	3	6	8	19	16
Sales of \$50,000 or more	8,221	(D)	(D)	1,872	2,356	1,116
Cattle and calves	11,028	75	121	339	802	902
Sales of \$50,000 or more	118,837	5,380	4,904	14,113	19,201	21,485
Milk and other dairy products from hogs and pigs	427	10	22	79	133	183
Sales of \$50,000 or more	44,301	4,429	3,678	11,239	12,949	12,006
Cattle and calves	11,972	291	367	1,079	2,846	1,715
Sales of \$50,000 or more	251,121	52,814	29,293	50,994	55,296	26,304
Milk and other dairy products from cows	922	240	139	174	209	160
Sales of \$50,000 or more	141,533	51,189	22,688	32,910	24,196	10,551
Milk and other dairy products from hogs and pigs	6,681	282	349	989	2,810	1,436
Sales of \$50,000 or more	1,560,895	540,339	209,666	289,028	406,336	94,771
Hogs and pigs	5,619	282	348	984	2,793	1,212
Sales of \$50,000 or more	1,531,120	540,339	(D)	288,921	405,842	(D)
Sheep, goats, and their products	1,490	10	16	41	84	97
Sales of \$50,000 or more	14,005	2,931	5,204	2,422	908	701
Horses, ponies, mules, burros, and donkeys	34	3	9	10	6	6
Sales of \$50,000 or more	11,581	2,897	5,197	2,372	662	453
Other products	2,432	7	3	29	92	99
Sales of \$50,000 or more	9,421	(D)	3	(D)	340	916
Horses, ponies, mules, burros, and donkeys	18	3	-	2	2	11
Sales of \$50,000 or more	4,897	(D)	-	(D)	(D)	675
Horses, ponies, mules, burros, and donkeys	2,200	4	5	11	57	89
Sales of \$50,000 or more	15,223	(D)	(D)	(D)	1,371	1,737
Poultry and eggs	32	1	1	3	8	19
Sales of \$50,000 or more	5,384	(D)	(D)	(D)	1,189	1,385
Poultry and eggs	1,742	23	8	36	86	80
Sales of \$50,000 or more	106,620	93,471	4,057	5,647	895	884
Poultry and eggs	61	21	6	17	7	10
Sales of \$50,000 or more	104,651	(D)	(D)	5,578	808	746

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARMS AND LAND IN FARMS</b>						
Farms .....	2,725	4,176	3,223	3,364	4,418	9,825
Land in farms .....	572,100	657,797	416,396	331,732	357,251	876,639
Average size of farm .....	210	158	129	99	81	89
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) .....	2,725	4,176	3,223	3,364	4,418	9,825
Average per farm .....	99,708	66,980	23,549	12,498	7,567	3,028
Farms by economic class:	36,590	16,039	7,307	3,715	1,713	308
Less than \$1,000 (see text) .....	-	-	-	-	-	9,130
\$1,000 to \$2,499 .....	-	-	-	-	4,289	513
\$2,500 to \$4,999 .....	-	-	-	3,274	110	112
\$5,000 to \$9,999 .....	-	-	3,126	81	15	61
\$10,000 to \$24,999 .....	-	4,091	94	7	4	7
\$25,000 to \$49,999 .....	2,605	84	3	1	-	2
\$50,000 to \$99,999 .....	119	1	-	1	-	-
\$100,000 to \$249,999 .....	1	-	-	-	-	-
\$250,000 to \$499,999 .....	-	-	-	-	-	-
\$500,000 to \$999,999 .....	-	-	-	-	-	-
\$1,000,000 or more .....	-	-	-	-	-	-
\$1,000,000 to \$2,499,999 .....	-	-	-	-	-	-
\$2,500,000 to \$4,999,999 .....	-	-	-	-	-	-
\$5,000,000 or more .....	-	-	-	-	-	-
Total sales (see text) .....	2,725	4,176	3,223	3,364	4,418	9,825
Grains, oilseeds, dry beans, and dry peas .....	96,822	65,212	22,764	12,045	7,245	1,101
Sales of \$50,000 or more .....	8,439	5,976	1,360	543	258	35
Tobacco .....	-	1	-	-	-	-
Sales of \$50,000 or more .....	-	(D)	-	-	-	-
Cotton and cottonseed .....	-	-	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	403	481	297	163	158	38
Sales of \$50,000 or more .....	8,812	5,185	1,528	477	191	13
Fruits, tree nuts, and berries .....	394	624	360	301	294	68
Sales of \$50,000 or more .....	8,757	7,600	1,890	904	396	34
Nursery, greenhouse, floriculture, and sod (see text) .....	402	449	292	174	168	40
Sales of \$50,000 or more .....	9,988	5,489	1,594	552	233	21
Cut Christmas trees and short-rotation woody crops .....	96	126	141	148	203	104
Sales of \$50,000 or more .....	890	1,094	646	407	299	(D)
Other crops and hay (see text) .....	1,180	2,070	1,588	1,460	1,707	784
Sales of \$50,000 or more .....	20,288	18,631	8,063	3,943	2,435	394
Cattle and calves .....	1,149	1,391	893	933	1,010	298
Sales of \$50,000 or more .....	15,829	12,138	4,268	2,573	1,439	172
Milk and other dairy products from cows .....	593	189	18	8	7	-
Sales of \$50,000 or more .....	17,985	2,663	85	13	9	-
Hogs and pigs .....	145	245	166	224	261	201
Sales of \$50,000 or more .....	505	586	289	220	180	60
Sheep, goats, and their products .....	172	282	241	360	587	560
Sales of \$50,000 or more .....	1,063	1,081	594	630	525	162
Horses, ponies, mules, burros, and donkeys .....	121	346	368	467	621	111
Sales of \$50,000 or more .....	1,890	3,196	1,839	1,335	919	57
Poultry and eggs .....	133	228	209	240	388	311
Sales of \$50,000 or more .....	727	382	173	(D)	188	(D)

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	157	3	3	8	12	15
\$1,000	15,185	8,630	1,912	2,294	743	777
Sales of \$50,000 or more farms	29	3	3	7	6	10
\$1,000	14,297	8,630	1,912	(D)	(D)	740
Other animals and other animal products (see text) farms	1,021	2	6	14	40	77
\$1,000	10,235	(D)	(D)	1,584	2,633	2,838
Sales of \$50,000 or more farms	64	-	2	5	18	39
\$1,000	6,912	-	(D)	(D)	2,563	2,597
Government payments farms	9,896	329	403	979	2,156	1,377
\$1,000	110,234	19,672	15,666	25,643	32,087	9,023
Value of -						
Certified organically produced commodities (see text) farms	428	2	2	19	47	51
\$1,000	12,920	(D)	(D)	3,490	4,364	1,950
Landlord's share of total sales (see text) farms	800	12	17	70	204	170
\$1,000	22,777	1,347	1,464	6,132	8,777	3,788
Agricultural products sold directly to individuals for human consumption (see text) farms	4,651	28	50	142	351	427
\$1,000	59,724	5,205	10,803	8,280	12,937	8,287
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	37,252	471	619	1,481	4,029	2,867
\$1,000	2,796,920	876,522	342,209	415,338	497,216	214,996
Average per farm dollars	75.081	1,860,981	552,842	280,444	123,409	74,990
Fertilizer, lime, and soil conditioners purchased farms	18,049	441	564	1,347	3,548	2,252
\$1,000	103,849	25,592	14,733	19,826	22,421	7,468
Farms with expenses of-						
\$1 to \$4,999	13,504	28	85	309	2,005	1,781
\$5,000 to \$24,999	3,733	146	290	823	1,426	456
\$25,000 to \$49,999	501	114	116	162	96	13
\$50,000 or more	311	153	73	53	21	2
Chemicals purchased farms	14,190	393	502	1,160	3,106	1,893
\$1,000	80,700	26,222	13,244	14,991	14,522	5,040
Farms with expenses of-						
\$1 to \$4,999	11,553	39	100	473	2,346	1,663
\$5,000 to \$24,999	1,954	136	251	517	645	206
\$25,000 to \$49,999	386	88	62	102	107	24
\$50,000 or more	297	130	89	68	8	-
Seeds, plants, vines, and trees farms	16,721	423	549	1,295	3,125	1,980
\$1,000	120,601	44,384	16,744	17,396	18,462	8,623
Farms with expenses of-						
\$1 to \$999	7,988	5	14	74	645	714
\$1,000 to \$4,999	5,239	28	63	353	1,604	924
\$5,000 to \$24,999	2,651	127	298	674	749	312
\$25,000 to \$49,999	460	110	77	121	89	20
\$50,000 or more	383	153	97	73	38	10
Livestock and poultry purchased farms	9,678	196	233	508	1,318	967
\$1,000	122,666	39,296	19,911	17,489	19,194	9,602
Farms with expenses of-						
\$1 to \$4,999	7,073	30	53	149	631	443
\$5,000 to \$24,999	1,812	36	59	187	507	416
\$25,000 to \$99,999	524	59	56	123	137	108
\$100,000 to \$249,999	202	34	41	43	43	-
\$250,000 or more	67	37	24	6	-	-
Breeding livestock purchased (see text) farms	5,796	163	178	354	1,065	693
\$1,000	50,639	15,983	7,147	5,811	8,631	3,306
Other livestock and poultry purchased farms	5,053	62	76	174	382	395
\$1,000	72,026	23,313	12,764	11,678	10,564	6,296
Feed purchased farms	22,148	317	410	1,105	3,134	1,768
\$1,000	537,185	164,571	58,109	84,541	122,930	61,252
Farms with expenses of-						
\$1 to \$4,999	14,140	10	22	55	241	436
\$5,000 to \$24,999	3,578	7	24	104	717	933
\$25,000 to \$99,999	3,527	18	95	670	2,110	390
\$100,000 to \$249,999	567	39	225	253	48	1
\$250,000 or more	336	243	44	23	18	8
Gasoline, fuels, and oils farms	35,446	470	618	1,481	4,019	2,852
\$1,000	115,975	24,597	13,428	17,502	20,435	8,872
Farms with expenses of-						
\$1 to \$4,999	30,490	19	46	317	2,431	2,420
\$5,000 to \$24,999	4,251	118	392	1,050	1,564	432
\$25,000 to \$49,999	474	186	135	95	24	-
\$50,000 or more	231	147	45	19	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	14	29	8	23	29	13
\$1,000	334	(D)	27	73	29	(D)
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	89	162	119	151	213	148
\$1,000	1,315	818	407	(D)	146	31
Sales of \$50,000 or more farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments farms	907	960	598	447	483	1,257
\$1,000	2,886	1,768	786	453	323	1,928
<b>Value of -</b>						
Certified organically produced commodities (see text) farms	58	81	50	49	40	29
\$1,000	855	427	207	110	49	13
Landlord's share of total sales (see text) farms	85	99	46	56	40	1
\$1,000	630	454	95	70	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text) farms	515	801	631	597	743	366
\$1,000	5,818	4,542	1,809	1,157	763	123
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses farms	2,898	4,085	3,409	3,114	4,747	9,532
\$1,000	98,006	101,837	49,995	37,133	45,756	117,912
Average per farm dollars	33,819	24,930	14,666	11,925	9,639	12,370
Fertilizer, lime, and soil conditioners purchased farms	1,988	2,444	1,587	1,020	895	1,963
\$1,000	4,332	3,875	1,400	689	1,527	1,986
Farms with expenses of-						
\$1 to \$4,999	1,751	2,256	1,569	1,008	878	1,834
\$5,000 to \$24,999	237	188	18	12	8	129
\$25,000 to \$49,999	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	9	-
Chemicals purchased farms	1,524	1,704	1,028	746	729	1,405
\$1,000	2,685	1,906	613	497	206	772
Farms with expenses of-						
\$1 to \$4,999	1,443	1,651	1,007	727	729	1,375
\$5,000 to \$24,999	77	52	21	19	-	30
\$25,000 to \$49,999	2	1	-	-	-	-
\$50,000 or more	2	-	-	-	-	-
Seeds, plants, vines, and trees farms	1,591	2,072	1,365	1,060	941	2,320
\$1,000	3,774	4,002	3,277	1,150	708	2,080
Farms with expenses of-						
\$1 to \$999	695	1,189	1,082	887	834	1,849
\$1,000 to \$4,999	682	730	232	142	85	396
\$5,000 to \$24,999	205	131	39	19	22	75
\$25,000 to \$49,999	9	20	2	12	-	-
\$50,000 or more	-	2	10	-	-	-
Livestock and poultry purchased farms	790	1,284	1,017	709	1,113	1,543
\$1,000	3,387	4,440	1,625	735	5,120	1,866
Farms with expenses of-						
\$1 to \$4,999	592	981	988	664	1,060	1,482
\$5,000 to \$24,999	176	285	28	45	12	61
\$25,000 to \$99,999	22	18	1	-	-	-
\$100,000 to \$249,999	-	-	-	-	41	-
\$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) farms	539	604	520	408	445	827
\$1,000	1,209	1,490	758	401	4,723	1,179
Other livestock and poultry purchased farms	366	820	642	373	856	907
\$1,000	2,178	2,950	867	333	396	687
Feed purchased farms	1,306	2,120	1,840	1,566	2,751	5,831
\$1,000	8,628	10,143	5,391	4,500	4,730	12,389
Farms with expenses of-						
\$1 to \$4,999	717	1,697	1,653	1,395	2,599	5,315
\$5,000 to \$24,999	558	343	140	125	139	488
\$25,000 to \$99,999	31	80	46	46	13	28
\$100,000 to \$249,999	-	-	1	-	-	-
\$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils farms	2,862	4,039	3,324	3,054	4,668	8,059
\$1,000	5,786	8,676	4,076	2,360	2,954	7,290
Farms with expenses of-						
\$1 to \$4,999	2,679	3,851	3,273	2,975	4,628	7,851
\$5,000 to \$24,999	182	161	34	79	40	199
\$25,000 to \$49,999	1	21	12	-	-	-
\$50,000 or more	-	6	5	-	-	9

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	25,237	464	604	1,400	3,886	2,717
\$1,000	101,727	25,380	10,692	15,555	22,563	9,169
Farms with expenses of-						
\$1 to \$999 . . . . .	11,252	1	6	18	189	437
\$1,000 to \$4,999 . . . . .	8,774	10	34	162	1,567	1,727
\$5,000 to \$24,999 . . . . .	4,663	125	457	1,141	2,115	553
\$25,000 to \$49,999 . . . . .	350	165	94	75	14	-
\$50,000 or more . . . . .	198	163	13	4	1	-
Supplies, repairs, and maintenance . . . . . farms	33,742	471	618	1,478	3,930	2,792
\$1,000	344,052	87,655	36,657	49,344	64,103	25,783
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,958	8	28	134	734	1,109
\$5,000 to \$24,999 . . . . .	7,602	31	104	522	2,407	1,475
\$25,000 to \$49,999 . . . . .	1,822	46	174	533	673	185
\$50,000 or more . . . . .	1,360	386	312	289	116	23
Hired farm labor . . . . . farms	10,494	460	589	1,250	2,564	1,302
\$1,000	448,924	211,052	71,833	59,707	51,673	19,929
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,431	1	8	78	662	597
\$5,000 to \$24,999 . . . . .	3,023	5	42	348	1,239	527
\$25,000 to \$99,999 . . . . .	2,067	37	245	703	600	140
\$100,000 to \$249,999 . . . . .	618	133	238	111	61	37
\$250,000 or more . . . . .	355	284	56	10	2	1
Contract labor . . . . . farms	2,634	80	91	163	383	265
\$1,000	23,019	5,138	3,042	3,235	3,270	1,502
Farms with expenses of-						
\$1 to \$999 . . . . .	770	2	5	9	57	64
\$1,000 to \$4,999 . . . . .	994	8	13	56	167	73
\$5,000 to \$24,999 . . . . .	670	30	41	55	127	127
\$25,000 to \$49,999 . . . . .	128	12	12	29	31	1
\$50,000 or more . . . . .	72	28	20	14	1	-
Customwork and custom hauling . . . . . farms	7,365	271	276	642	1,756	968
\$1,000	60,643	25,459	6,130	9,990	10,708	3,810
Farms with expenses of-						
\$1 to \$999 . . . . .	2,848	4	15	23	200	298
\$1,000 to \$4,999 . . . . .	2,305	30	34	118	745	430
\$5,000 to \$24,999 . . . . .	1,825	62	132	425	787	224
\$25,000 to \$49,999 . . . . .	207	40	66	62	22	16
\$50,000 or more . . . . .	180	135	29	14	2	-
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	364	427	977	2,206	1,243
\$1,000	61,303	19,001	9,366	10,750	11,187	3,744
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,744	28	116	459	1,570	1,066
\$5,000 to \$9,999 . . . . .	948	38	69	251	346	87
\$10,000 to \$24,999 . . . . .	829	111	136	169	224	86
\$25,000 or more . . . . .	491	187	106	98	66	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	256	226	366	661	389
\$1,000	30,797	12,709	4,660	4,353	4,100	2,120
Farms with expenses of-						
\$1 to \$999 . . . . .	953	7	17	35	184	131
\$1,000 to \$4,999 . . . . .	958	33	22	91	200	138
\$5,000 to \$24,999 . . . . .	920	92	121	202	257	91
\$25,000 to \$49,999 . . . . .	178	50	50	33	16	29
\$50,000 or more . . . . .	102	74	16	5	4	-
Interest expense . . . . . farms	11,967	403	487	1,107	2,675	1,553
\$1,000	128,020	34,087	12,990	21,926	23,218	10,661
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,543	18	80	221	1,224	819
\$5,000 to \$24,999 . . . . .	4,348	76	213	596	1,334	681
\$25,000 to \$99,999 . . . . .	918	176	186	277	114	53
\$100,000 or more . . . . .	158	133	8	13	3	-
Secured by real estate . . . . . farms	8,786	327	365	867	1,810	1,142
\$1,000	89,128	23,611	8,725	14,516	13,969	6,949
Farms with expenses of-						
\$1 to \$999 . . . . .	1,202	7	22	38	96	118
\$1,000 to \$4,999 . . . . .	3,425	16	45	152	714	448
\$5,000 to \$24,999 . . . . .	3,458	67	172	515	949	542
\$25,000 to \$49,999 . . . . .	431	80	86	109	43	33
\$50,000 or more . . . . .	270	157	40	53	8	1
Not secured by real estate . . . . . farms	7,068	258	311	769	1,843	1,109
\$1,000	38,892	10,475	4,265	7,410	9,249	3,712
Farms with expenses of-						
\$1 to \$999 . . . . .	2,437	6	14	72	321	293
\$1,000 to \$4,999 . . . . .	2,755	22	81	212	966	547
\$5,000 to \$24,999 . . . . .	1,601	105	175	430	531	252
\$25,000 to \$49,999 . . . . .	164	55	30	48	2	17
\$50,000 or more . . . . .	111	70	11	7	23	-
Property taxes paid . . . . . farms	35,189	457	600	1,430	3,858	2,792
\$1,000	170,947	15,362	10,474	18,122	25,807	13,104
Farms with expenses of-						
\$1 to \$4,999 . . . . .	25,803	30	86	353	1,824	1,920
\$5,000 to \$9,999 . . . . .	5,920	52	112	464	1,350	665
\$10,000 to \$24,999 . . . . .	2,613	158	279	495	611	172
\$25,000 or more . . . . .	853	217	123	118	73	35

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	2,349	3,134	2,279	1,740	2,212	4,452
\$1,000	5,404	3,617	1,925	1,972	1,502	3,948
Farms with expenses of-						
\$1 to \$999 . . . . .	896	1,778	1,636	1,354	1,712	3,225
\$1,000 to \$4,999 . . . . .	1,265	1,308	640	381	500	1,180
\$5,000 to \$24,999 . . . . .	175	47	2	2	-	46
\$25,000 to \$49,999 . . . . .	-	1	1	-	-	-
\$50,000 or more . . . . .	13	-	-	3	-	1
Supplies, repairs, and maintenance . . . . . farms	2,727	3,887	3,144	2,836	4,227	7,632
\$1,000	18,936	19,171	6,742	6,781	6,962	21,917
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,624	3,027	2,843	2,632	3,896	6,923
\$5,000 to \$24,999 . . . . .	1,002	741	285	161	317	557
\$25,000 to \$49,999 . . . . .	53	79	16	24	14	25
\$50,000 or more . . . . .	48	40	-	19	-	127
Hired farm labor . . . . . farms	834	1,080	474	376	479	1,086
\$1,000	11,074	9,047	3,067	2,179	1,402	7,962
Farms with expenses of-						
\$1 to \$4,999 . . . . .	488	772	359	293	409	764
\$5,000 to \$24,999 . . . . .	223	184	84	49	67	255
\$25,000 to \$99,999 . . . . .	103	116	30	33	3	57
\$100,000 to \$249,999 . . . . .	19	7	1	1	-	10
\$250,000 or more . . . . .	1	1	-	-	-	-
Contract labor . . . . . farms	337	392	205	159	172	387
\$1,000	1,667	1,319	1,102	567	246	1,930
Farms with expenses of-						
\$1 to \$999 . . . . .	42	127	74	113	116	161
\$1,000 to \$4,999 . . . . .	164	204	86	32	47	144
\$5,000 to \$24,999 . . . . .	130	60	37	4	9	50
\$25,000 to \$49,999 . . . . .	1	-	-	10	-	32
\$50,000 or more . . . . .	-	1	8	-	-	-
Customwork and custom hauling . . . . . farms	678	720	541	311	489	713
\$1,000	1,577	944	499	349	284	894
Farms with expenses of-						
\$1 to \$999 . . . . .	257	479	399	207	444	522
\$1,000 to \$4,999 . . . . .	336	214	119	90	45	144
\$5,000 to \$24,999 . . . . .	84	27	23	14	-	47
\$25,000 to \$49,999 . . . . .	1	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	760	679	537	240	292	287
\$1,000	2,154	3,161	444	477	293	726
Farms with expenses of-						
\$1 to \$4,999 . . . . .	656	577	525	214	290	243
\$5,000 to \$9,999 . . . . .	52	56	12	11	2	24
\$10,000 to \$24,999 . . . . .	52	16	-	15	-	20
\$25,000 or more . . . . .	-	30	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	215	285	178	106	91	338
\$1,000	564	525	429	628	76	633
Farms with expenses of-						
\$1 to \$999 . . . . .	89	166	77	56	81	110
\$1,000 to \$4,999 . . . . .	81	89	76	30	3	195
\$5,000 to \$24,999 . . . . .	45	30	25	17	7	33
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	3	-	-
Interest expense . . . . . farms	1,030	1,101	755	536	745	1,575
\$1,000	3,949	5,221	3,133	2,445	2,335	8,054
Farms with expenses of-						
\$1 to \$4,999 . . . . .	719	798	575	388	625	1,076
\$5,000 to \$24,999 . . . . .	310	258	164	138	119	459
\$25,000 to \$99,999 . . . . .	1	45	16	10	-	40
\$100,000 or more . . . . .	-	-	-	-	1	-
Secured by real estate . . . . . farms	715	868	546	438	610	1,098
\$1,000	2,837	4,046	2,531	2,256	2,078	7,609
Farms with expenses of-						
\$1 to \$999 . . . . .	172	220	120	93	147	169
\$1,000 to \$4,999 . . . . .	324	419	267	202	360	478
\$5,000 to \$24,999 . . . . .	218	206	143	133	102	411
\$25,000 to \$49,999 . . . . .	-	23	16	10	-	31
\$50,000 or more . . . . .	1	-	-	-	1	9
Not secured by real estate . . . . . farms	678	539	361	238	287	675
\$1,000	1,112	1,175	603	189	256	445
Farms with expenses of-						
\$1 to \$999 . . . . .	348	289	204	168	188	534
\$1,000 to \$4,999 . . . . .	295	196	145	70	99	122
\$5,000 to \$24,999 . . . . .	35	42	12	-	-	19
\$25,000 to \$49,999 . . . . .	-	12	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Property taxes paid . . . . . farms	2,728	3,935	3,138	2,963	4,368	8,920
\$1,000	11,367	15,662	9,767	8,971	13,766	28,545
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,146	3,063	2,659	2,577	3,681	7,464
\$5,000 to \$9,999 . . . . .	398	695	380	252	502	1,050
\$10,000 to \$24,999 . . . . .	158	128	77	131	92	312
\$25,000 or more . . . . .	26	49	22	3	93	94

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	25,103	452	581	1,363	3,680	2,478
\$1,000	346,512	116,018	40,194	50,610	62,623	24,317
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,240	4	17	72	715	1,213
\$5,000 to \$24,999 . . . . .	6,192	32	141	527	2,300	1,089
\$25,000 to \$49,999 . . . . .	1,302	46	119	401	484	102
\$50,000 to \$99,999 . . . . .	788	80	168	302	146	47
\$100,000 or more . . . . .	581	290	136	61	35	27
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,486	23	32	72	249	164
\$1,000	19,023	2,153	1,451	4,044	5,218	2,720
Depreciation expenses claimed (see text) . . . . . farms	16,185	446	550	1,255	3,080	1,829
\$1,000	355,453	96,824	41,464	56,241	75,756	25,216
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms						
\$1,000	37,252	471	619	1,481	4,029	2,867
Average per farm . . . . . dollars	538,670	300,053	109,268	121,405	176,683	16,251
	14,460	637,056	176,523	81,975	43,653	5,668
Farms with net gains <sup>4</sup> . . . . . number	16,523	424	542	1,269	3,493	2,371
Average net gain . . . . . dollars	56,405	736,883	217,800	110,754	60,832	31,211
Gain of-						
Less than \$1,000 . . . . .	1,432	-	1	-	7	24
\$1,000 to \$4,999 . . . . .	2,992	1	1	9	72	69
\$5,000 to \$9,999 . . . . .	1,993	1	6	19	132	136
\$10,000 to \$24,999 . . . . .	3,122	6	13	96	446	766
\$25,000 to \$49,999 . . . . .	2,699	6	24	182	878	1,007
\$50,000 or more . . . . .	4,285	410	497	963	1,958	369
Farms with net losses . . . . . number	20,729	47	77	212	536	496
Average net loss . . . . . dollars	18,974	263,517	114,022	90,291	66,795	116,431
Loss of-						
Less than \$1,000 . . . . .	1,705	-	1	3	2	33
\$1,000 to \$4,999 . . . . .	7,471	1	1	12	39	63
\$5,000 to \$9,999 . . . . .	4,395	1	4	18	55	50
\$10,000 to \$24,999 . . . . .	4,005	-	8	32	103	134
\$25,000 to \$49,999 . . . . .	1,655	8	8	31	124	83
\$50,000 or more . . . . .	1,498	37	55	116	213	133
Net cash farm income of operators (see text) . . . . . farms	37,252	471	619	1,481	4,029	2,867
\$1,000	548,991	302,077	109,717	120,912	182,381	15,803
Average per farm . . . . . dollars	14,737	641,352	177,249	81,642	45,267	5,512
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	426	540	1,248	3,540	2,352
Average net gain . . . . . dollars	56,494	737,431	219,668	112,402	61,329	31,850
Gain of-						
Less than \$1,000 . . . . .	1,449	-	1	1	12	24
\$1,000 to \$4,999 . . . . .	3,013	1	1	13	50	55
\$5,000 to \$9,999 . . . . .	2,018	1	6	24	140	134
\$10,000 to \$24,999 . . . . .	3,090	6	13	96	413	730
\$25,000 to \$49,999 . . . . .	2,740	6	24	151	947	1,009
\$50,000 or more . . . . .	4,336	412	495	963	1,978	400
Operators reporting net losses . . . . . farms	20,606	45	79	233	489	515
Average net loss . . . . . dollars	18,995	268,196	112,704	83,116	71,008	114,773
Loss of-						
Less than \$1,000 . . . . .	1,729	-	1	3	2	33
\$1,000 to \$4,999 . . . . .	7,420	1	1	14	34	62
\$5,000 to \$9,999 . . . . .	4,331	1	4	16	38	52
\$10,000 to \$24,999 . . . . .	3,987	-	9	33	111	114
\$25,000 to \$49,999 . . . . .	1,657	8	7	62	95	115
\$50,000 or more . . . . .	1,482	35	57	105	209	139
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	678	41	56	115	174	109
\$1,000	18,814	3,963	4,913	5,276	3,468	769
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms						
\$1,000	12,253	324	370	878	2,007	1,430
	121,091	14,461	8,341	11,752	16,978	10,995
Customwork and other agricultural services . . . . . farms	2,182	95	105	234	390	311
\$1,000	20,170	3,870	2,703	2,587	3,601	2,457
Gross cash rent or share payments . . . . . farms	2,776	43	42	60	162	201
\$1,000	7,556	362	294	258	819	642
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	2,170	27	36	105	257	193
\$1,000	16,233	823	973	1,371	2,559	1,291
Recreational services (see text) . . . . . farms	419	7	13	18	48	37
\$1,000	1,420	35	108	56	116	150

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	2,199	3,052	2,059	1,700	2,432	5,107
\$1,000 . . . . .	12,723	10,128	6,503	2,833	3,644	16,918
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,437	2,572	1,838	1,592	2,270	4,510
\$5,000 to \$24,999 . . . . .	679	431	210	100	162	521
\$25,000 to \$49,999 . . . . .	61	30	1	7	-	51
\$50,000 to \$99,999 . . . . .	21	19	-	1	-	4
\$100,000 or more . . . . .	1	-	10	-	-	21
Production expenses paid by landlords <sup>3</sup> . . . . . farms	161	175	129	133	202	146
\$1,000 . . . . .	966	666	520	279	429	578
Depreciation expenses claimed (see text) . . . . . farms	1,546	2,114	1,389	966	1,116	1,894
\$1,000 . . . . .	14,790	20,067	9,043	3,969	4,470	7,613
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms	2,898	4,085	3,409	3,114	4,747	9,532
\$1,000 . . . . .	13,681	-22,725	-20,265	-20,336	-33,188	-102,157
Average per farm . . . . . dollars	4,721	-5,563	-5,944	-6,530	-6,991	-10,717
Farms with net gains <sup>4</sup> . . . . . number	2,149	2,328	1,639	890	920	498
Average net gain . . . . . dollars	17,389	9,001	4,294	3,701	2,431	7,181
Gain of-						
Less than \$1,000 . . . . .	35	106	276	324	507	152
\$1,000 to \$4,999 . . . . .	203	829	895	464	276	173
\$5,000 to \$9,999 . . . . .	378	760	350	66	78	67
\$10,000 to \$24,999 . . . . .	1,031	540	102	1	50	71
\$25,000 to \$49,999 . . . . .	493	45	10	11	9	34
\$50,000 or more . . . . .	9	48	6	24	-	1
Farms with net losses . . . . . number	749	1,757	1,770	2,224	3,827	9,034
Average net loss . . . . . dollars	31,626	24,860	15,425	10,625	9,256	11,704
Loss of-						
Less than \$1,000 . . . . .	19	151	225	226	360	685
\$1,000 to \$4,999 . . . . .	128	364	550	913	1,648	3,752
\$5,000 to \$9,999 . . . . .	114	326	423	563	980	1,861
\$10,000 to \$24,999 . . . . .	183	454	380	311	559	1,841
\$25,000 to \$49,999 . . . . .	133	282	87	107	184	608
\$50,000 or more . . . . .	172	180	105	104	96	287
Net cash farm income of operators (see text) . . . . . farms	2,898	4,085	3,409	3,114	4,747	9,532
\$1,000 . . . . .	14,365	-21,981	-19,871	-20,067	-32,764	-101,580
Average per farm . . . . . dollars	4,957	-5,381	-5,829	-6,444	-6,902	-10,657
Operators reporting net gains <sup>4</sup> . . . . . farms	2,145	2,349	1,645	917	960	524
Average net gain . . . . . dollars	17,527	9,051	4,315	3,780	2,439	6,837
Gain of-						
Less than \$1,000 . . . . .	42	94	290	301	506	178
\$1,000 to \$4,999 . . . . .	189	825	875	514	317	173
\$5,000 to \$9,999 . . . . .	380	765	357	66	78	67
\$10,000 to \$24,999 . . . . .	1,032	572	107	-	50	71
\$25,000 to \$49,999 . . . . .	493	45	10	12	9	34
\$50,000 or more . . . . .	9	48	6	24	-	1
Operators reporting net losses . . . . . farms	753	1,736	1,764	2,197	3,787	9,008
Average net loss . . . . . dollars	30,850	24,908	15,288	10,712	9,270	11,674
Loss of-						
Less than \$1,000 . . . . .	26	140	226	220	360	718
\$1,000 to \$4,999 . . . . .	131	347	549	910	1,658	3,713
\$5,000 to \$9,999 . . . . .	118	362	424	545	930	1,841
\$10,000 to \$24,999 . . . . .	173	432	380	311	559	1,865
\$25,000 to \$49,999 . . . . .	140	275	80	107	184	584
\$50,000 or more . . . . .	165	180	105	104	96	287
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	52	78	29	9	10	5
\$1,000 . . . . .	199	201	20	3	2	(Z)
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms	1,044	1,485	928	804	954	2,029
\$1,000 . . . . .	7,938	11,829	6,838	5,684	6,478	19,797
Customwork and other agricultural services . . . . . farms	225	313	153	136	110	110
\$1,000 . . . . .	1,614	1,329	701	407	624	277
Gross cash rent or share payments . . . . . farms	231	406	320	272	284	755
\$1,000 . . . . .	700	1,030	760	498	532	1,662
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	170	328	235	183	233	403
\$1,000 . . . . .	1,227	2,273	1,292	979	1,171	2,275
Recreational services (see text) . . . . . farms	46	65	47	16	38	84
\$1,000 . . . . .	129	191	136	15	138	347

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms	4,217	233	253	620	1,290	724
\$1,000	16,468	5,199	1,876	3,288	2,883	1,432
Other farm-related income sources (see text) farms	4,978	167	176	394	889	593
\$1,000	59,244	4,172	2,387	4,192	7,001	5,024
<b>LAND USE</b>						
Total cropland farms	33,351	455	596	1,459	3,800	2,981
acres	4,841,367	617,015	410,714	650,561	1,005,227	539,877
Harvested cropland farms	29,162	449	590	1,442	3,747	2,929
acres	3,846,368	572,882	373,035	580,017	854,426	438,179
Farms by acres harvested:						
1 to 49 acres	14,315	38	56	92	392	708
50 to 99 acres	4,955	6	20	73	427	606
100 to 199 acres	4,597	11	41	198	1,193	818
200 to 499 acres	3,817	43	172	702	1,425	698
500 to 999 acres	989	118	198	276	266	98
1,000 to 1,999 acres	392	169	81	91	43	1
2,000 acres or more	97	64	22	10	1	-
Cropland-						
For pasture or grazing only farms	15,044	123	204	629	1,824	1,245
acres	511,046	13,553	17,762	38,367	97,390	58,650
On which all crops failed farms	3,486	59	64	179	481	370
acres	112,585	10,060	5,701	10,230	17,213	12,399
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	8,477	114	133	293	689	620
acres	328,855	15,236	10,032	17,820	27,962	24,781
In cultivated summer fallow farms	1,242	28	34	76	166	145
acres	42,513	5,284	4,184	4,127	8,236	5,868
Total woodland farms	24,133	329	428	1,111	2,886	2,063
acres	1,649,585	79,485	73,914	135,210	245,059	155,839
Woodland pastured farms	5,955	49	99	248	841	610
acres	236,349	5,539	8,404	19,659	44,586	27,706
Woodland not pastured farms	21,456	308	399	1,023	2,594	1,812
acres	1,413,236	73,946	65,510	115,551	200,473	128,133
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	14,065	151	218	624	1,765	1,190
acres	550,225	20,688	18,908	44,079	108,813	63,128
Land in house lots, ponds, roads, wasteland, etc. farms						
acres	25,800	380	473	1,165	2,897	2,187
	619,792	37,603	30,830	50,701	96,205	65,198
Irrigated land farms						
acres	3,307	122	145	225	449	452
Harvested cropland farms	74,663	31,299	11,064	10,064	9,818	4,312
acres	3,162	122	144	221	444	448
Pastureland and other land farms	68,914	28,733	10,992	9,928	9,675	4,258
acres	199	4	3	12	11	5
	5,749	2,566	72	136	143	54
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms						
acres	2,390	56	69	164	319	207
	211,996	15,000	17,535	33,265	42,936	24,078
Land used to raise certified organically produced crops (see text) farms						
acres	330	3	2	16	45	40
	26,955	(D)	(D)	4,782	8,198	5,496
Land enrolled in Federal or other crop insurance programs (see text) farms						
acres	3,183	249	261	496	831	491
	765,574	240,990	142,095	153,453	131,843	51,983
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms						
\$1,000	37,252	471	619	1,481	4,029	2,867
dollars	12,870,727	1,301,131	832,439	1,313,629	1,832,479	1,085,821
Average per farm	345,504	2,762,485	1,344,812	886,988	454,822	378,731
Average per acre	1,708	1,728	1,528	1,496	1,289	1,427
Farms by value group:						
\$1 to \$49,999	4,278	7	13	20	108	139
\$50,000 to \$99,999	6,255	1	9	22	123	246
\$100,000 to \$199,999	10,528	5	23	39	719	753
\$200,000 to \$499,999	10,252	14	65	459	2,047	1,174
\$500,000 to \$999,999	3,495	39	194	570	663	444
\$1,000,000 to \$1,999,999	1,527	139	186	244	272	47
\$2,000,000 to \$4,999,999	738	204	117	107	92	61
\$5,000,000 to \$9,999,999	166	52	12	19	4	2
\$10,000,000 or more	13	10	-	1	1	1

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms	355	341	138	84	82	97
\$1,000	560	603	81	28	152	366
Other farm-related income sources (see text) farms	429	534	305	257	369	865
\$1,000	3,708	6,403	3,868	3,758	3,861	14,869
<b>LAND USE</b>						
Total cropland farms	2,614	3,949	3,000	2,944	3,711	7,842
acres	358,871	373,165	212,266	155,118	154,211	364,342
Harvested cropland farms	2,547	3,793	2,817	2,652	3,201	4,995
acres	274,531	275,722	143,355	100,600	93,730	139,891
Farms by acres harvested:						
1 to 49 acres	905	1,711	1,626	1,886	2,634	4,267
50 to 99 acres	486	1,041	779	569	413	535
100 to 199 acres	747	797	345	165	131	151
200 to 499 acres	389	229	67	32	22	38
500 to 999 acres	17	14	-	-	1	1
1,000 to 1,999 acres	3	1	-	-	-	3
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only farms	1,108	1,581	1,233	1,323	1,726	4,048
acres	48,198	51,908	33,362	30,247	30,884	90,725
On which all crops failed farms	330	442	333	261	310	657
acres	11,187	11,843	6,478	4,403	5,998	17,073
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	618	957	767	680	932	2,674
acres	22,364	30,078	27,146	18,601	21,841	112,994
In cultivated summer fallow farms	131	187	126	82	110	157
acres	2,591	3,614	1,925	1,267	1,758	3,659
Total woodland farms	1,829	2,675	2,125	2,194	2,794	5,699
acres	124,426	175,607	130,413	110,024	125,305	294,303
Woodland pastured farms	444	664	518	508	662	1,312
acres	15,919	24,819	15,758	12,891	13,595	47,473
Woodland not pastured farms	1,635	2,389	1,897	1,957	2,467	4,975
acres	108,507	150,788	114,655	97,133	111,710	246,830
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	891	1,344	1,091	1,178	1,566	4,047
acres	37,026	51,929	29,631	30,923	31,683	113,417
Land in house lots, ponds, roads, wasteland, etc. farms	1,868	2,879	2,215	2,275	3,027	6,434
acres	51,777	57,096	44,086	35,667	46,052	104,577
Irrigated land farms	422	536	351	230	208	167
acres	2,106	2,294	831	456	470	1,949
Harvested cropland farms	417	518	343	210	195	100
acres	1,829	1,884	730	323	346	216
Pastureland and other land farms	16	33	12	23	13	67
acres	277	410	101	133	124	1,733
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	151	207	144	134	115	824
acres	12,625	10,045	6,671	5,159	3,859	40,823
Land used to raise certified organically produced crops (see text) farms	53	68	44	25	23	11
acres	1,781	1,541	1,115	267	97	191
Land enrolled in Federal or other crop insurance programs (see text) farms	292	251	106	62	66	78
acres	22,023	14,103	3,991	1,835	1,204	2,054
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms	2,898	4,085	3,409	3,114	4,747	9,532
\$1,000	955,188	1,286,722	751,227	597,141	880,954	2,033,997
Average per farm dollars	329,602	314,987	220,366	191,760	185,581	213,386
Average per acre dollars	1,751	1,864	1,930	1,872	2,329	2,383
Farms by value group:						
\$1 to \$49,999	281	412	419	364	918	1,597
\$50,000 to \$99,999	365	601	739	737	1,334	2,078
\$100,000 to \$199,999	972	1,416	1,112	1,144	1,533	2,812
\$200,000 to \$499,999	859	1,164	838	688	712	2,232
\$500,000 to \$999,999	236	307	195	128	177	542
\$1,000,000 to \$1,999,999	121	107	100	49	35	227
\$2,000,000 to \$4,999,999	59	58	5	4	12	19
\$5,000,000 to \$9,999,999	5	20	1	-	26	25
\$10,000,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	471 405,099	619 262,202	1,481 430,113	4,029 746,824	2,867 416,477
Farms by value group:							
\$1 to \$4,999	4,702	1	-	6	12	62	
\$5,000 to \$9,999	3,594	-	4	2	43	68	
\$10,000 to \$19,999	5,585	1	10	24	107	201	
\$20,000 to \$49,999	8,373	8	12	82	632	655	
\$50,000 to \$99,999	5,028	11	42	109	1,147	865	
\$100,000 to \$199,999	3,971	32	103	516	1,218	507	
\$200,000 to \$499,999	2,503	137	286	564	592	356	
\$500,000 or more	1,235	281	162	178	278	153	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	33,145 112,357	467 4,723	613 4,649	1,474 9,182	3,953 19,620	2,752 11,626
Less than 40 horsepower (PTO)	farms number	21,410 37,318	266 787	305 824	750 1,775	1,913 3,906	1,537 2,963
40 to 99 horsepower (PTO)	farms number	24,335 55,369	415 1,810	534 2,038	1,268 4,076	3,531 10,482	2,437 6,554
100 horsepower (PTO) or more	farms number	9,102 19,670	386 2,126	478 1,787	1,144 3,331	2,523 5,232	1,129 2,109
Grain and bean combines (see text)	farms number	3,243 3,769	152 224	170 219	395 441	712 836	387 471
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	191 209	155 164	225 274	372 410	210 247
Hay balers	farms number	18,441 23,075	190 248	324 411	875 1,122	2,966 3,845	1,995 2,613
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	429 499,001	542 296,081	1,235 392,347	3,178 521,084	2,091 199,109
Manure	farms acres treated	12,921 1,196,388	297 239,807	356 124,639	908 184,838	2,756 321,432	1,659 141,821
Acres treated with chemicals to control-							
Insects	farms acres	5,539 579,898	314 222,328	353 107,224	600 97,122	978 76,044	783 30,779
Weeds, grass, or brush	farms acres	9,911 1,233,452	349 330,940	408 188,282	920 221,322	2,438 274,235	1,593 107,929
Nematodes	farms acres	503 49,162	39 20,446	31 7,565	41 6,778	134 11,274	58 1,693
Diseases in crops and orchards	farms acres	2,634 154,506	104 50,786	126 27,948	214 25,727	324 20,050	359 11,770
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	62 18,288	71 12,617	105 11,660	158 7,746	140 4,554
<b>TENURE</b>							
Full owners	farms	24,722	119	159	398	1,237	1,412
Part owners	farms	11,040	330	423	1,028	2,416	1,470
Tenants	farms	1,493	22	29	65	225	191
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	35,798 6,013,310	449 488,985	582 352,910	1,429 620,520	3,656 1,022,247	2,885 602,442
Owned land in farms	farms acres	35,762 5,751,267	449 483,865	582 348,725	1,426 614,659	3,653 1,001,934	2,882 585,539
Land rented or leased from others	farms acres	12,635 1,963,530	355 273,975	453 186,740	1,097 267,918	2,656 459,174	1,671 249,644
Rented or leased land in farms	farms acres	12,533 1,909,702	352 270,926	452 185,641	1,093 265,892	2,641 453,370	1,661 238,503
Land rented or leased to others	farms acres	4,444 315,871	49 8,169	57 5,284	102 7,887	248 26,117	247 28,044
<b>NUMBER OF OPERATORS</b>							
Total operators	number	57,980	1,196	1,340	2,933	6,621	4,792
Farms by number of operators:							
1 operator		21,006	103	205	546	1,791	1,698
2 operators		13,337	171	199	605	1,613	1,132
3 operators		1,999	115	134	225	354	171
4 operators		594	38	51	85	88	52
5 or more operators		319	44	22	30	32	20
Total women operators	number	17,796	169	221	624	1,630	1,212
Farms by number of women operators:							
1 operator		15,197	126	151	505	1,378	1,052
2 operators		987	18	29	49	93	61
3 operators		135	1	4	4	8	10
4 operators		31	1	-	1	4	2
5 or more operators		15	-	-	1	3	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	2,898 292,960	4,085 351,946	3,409 134,638	3,114 97,527	4,747 82,428	7,271 147,725
Farms by value group:							
\$1 to \$4,999	91	277	318	500	1,295	2,140	
\$5,000 to \$9,999	110	351	429	413	1,074	1,100	
\$10,000 to \$19,999	421	620	696	810	1,014	1,681	
\$20,000 to \$49,999	851	1,294	1,296	972	1,017	1,554	
\$50,000 to \$99,999	654	858	339	223	268	512	
\$100,000 to \$199,999	491	446	232	128	69	229	
\$200,000 to \$499,999	193	176	78	57	10	54	
\$500,000 or more	87	63	21	11	-	1	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	2,839 10,283	3,904 11,846	3,260 8,780	2,825 7,135	4,414 10,220	6,644 14,293
Less than 40 horsepower (PTO)	farms number	1,888 3,418	2,652 4,667	2,200 3,606	2,055 3,583	3,249 4,895	4,595 6,894
40 to 99 horsepower (PTO)	farms number	2,165 5,376	2,893 6,084	2,370 4,629	1,821 3,181	2,916 4,820	3,985 6,319
100 horsepower (PTO) or more	farms number	906 1,489	816 1,095	453 545	269 371	384 505	614 1,080
Grain and bean combines (see text)	farms number	412 441	354 391	177 193	157 181	158 195	169 177
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	166 181	147 174	36 36	123 130	168 187	186 186
Hay balers	farms number	1,638 2,163	2,183 2,721	1,835 2,264	1,611 1,913	2,140 2,691	2,684 3,084
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	1,658 105,763	2,128 83,875	1,389 40,251	892 15,597	766 13,967	1,323 47,588
Manure	farms acres treated	988 44,788	1,555 51,378	1,271 25,543	710 12,755	950 20,214	1,471 29,173
Acres treated with chemicals to control-							
Insects	farms acres	750 19,798	694 8,228	443 5,055	176 1,408	195 1,776	253 10,136
Weeds, grass, or brush	farms acres	1,099 47,334	1,122 30,103	670 10,288	429 5,678	435 5,895	448 11,446
Nematodes	farms acres	66 839	53 235	29 245	8 24	19 38	25 25
Diseases in crops and orchards	farms acres	390 10,423	450 4,689	285 1,550	132 488	153 398	97 677
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	78 1,014	116 1,316	38 229	4 28	44 93	44 595
<b>TENURE</b>							
Full owners	farms	1,580	2,757	2,300	2,642	3,569	8,549
Part owners	farms	1,012	1,244	801	614	693	1,009
Tenants	farms	133	175	122	108	156	267
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	2,593 447,413	4,004 560,786	3,106 378,087	3,262 316,083	4,268 341,867	9,564 881,970
Owned land in farms	farms acres	2,592 426,279	4,001 528,323	3,101 353,688	3,256 290,855	4,262 314,288	9,558 803,112
Land rented or leased from others	farms acres	1,160 147,297	1,436 131,857	926 64,727	728 64,152	855 43,482	1,298 74,564
Rented or leased land in farms	farms acres	1,145 145,821	1,419 129,474	923 62,708	722 40,877	849 42,963	1,276 73,527
Land rented or leased to others	farms acres	306 22,610	567 34,846	445 26,418	507 48,503	568 28,098	1,348 79,895
<b>NUMBER OF OPERATORS</b>							
Total operators	number	4,150	6,239	4,862	4,972	6,596	14,279
Farms by number of operators:							
1 operator		1,615	2,578	1,867	1,987	2,570	6,046
2 operators		920	1,333	1,168	1,220	1,626	3,350
3 operators		132	183	133	111	140	301
4 operators		25	46	38	33	69	69
5 or more operators		33	36	17	13	13	59
Total women operators							
Farms by number of women operators:	number	1,100	1,765	1,528	1,698	2,307	5,542
1 operator		936	1,502	1,333	1,490	1,982	4,742
2 operators		64	93	71	79	122	308
3 operators		6	18	15	7	23	39
4 operators		-	2	2	1	3	15
5 or more operators		2	3	-	5	-	1

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	31,583	460	594	1,435	3,710	2,873
Female .....	5,672	11	17	56	168	200
Primary occupation:						
Farming .....	22,664	445	572	1,410	3,594	2,593
Other .....	14,591	26	39	81	284	480
Place of residence:						
On farm operated .....	32,986	358	524	1,344	3,523	2,772
Not on farm operated .....	4,269	113	87	147	355	301
Days worked off farm:						
None .....	18,492	415	542	1,259	3,132	1,987
Any .....	18,763	56	69	232	746	1,086
1 to 49 days .....	2,102	28	32	88	228	265
50 to 99 days .....	1,097	1	6	28	85	93
100 to 199 days .....	2,816	1	4	31	156	193
200 days or more .....	12,748	26	27	85	277	535
Years on present farm:						
2 years or less .....	1,073	4	12	18	68	73
3 or 4 years .....	2,264	8	10	42	174	143
5 to 9 years .....	5,749	27	39	142	523	406
10 years or more .....	28,169	432	550	1,289	3,113	2,451
Average years on present farm .....	21.4	26.7	26.5	25.6	23.3	23.0
Age group:						
Under 25 years .....	228	1	2	4	33	35
25 to 34 years .....	1,628	16	28	61	320	178
35 to 44 years .....	7,020	87	126	322	910	648
45 to 49 years .....	5,578	86	96	242	633	461
50 to 54 years .....	5,865	74	103	257	543	464
55 to 59 years .....	4,895	64	88	211	463	382
60 to 64 years .....	3,948	66	64	163	371	295
65 to 69 years .....	2,943	34	41	103	234	248
70 years and over .....	5,150	43	63	128	371	362
Average age .....	54.1	53.4	52.9	52.5	51.1	52.8
Spanish, Hispanic, or Latino origin (see text) .....	413	3	4	13	36	53
Race:						
White .....	36,937	470	609	1,486	3,871	3,053
Black or African American .....	70	-	-	1	5	5
American Indian or Alaska Native .....	85	-	-	1	3	6
Native Hawaiian or Other Pacific Islander .....	2	-	-	-	2	-
Asian .....	55	1	2	3	-	5
More than one race reported .....	106	-	-	-	2	4
Operators living on an American Indian reservation .....	27	-	1	3	2	4
Farms by number of persons living in operator's household:						
1 person .....	4,036	27	33	90	323	296
2 people .....	16,295	204	245	552	1,309	1,234
3 people .....	5,993	83	108	260	628	527
4 people .....	5,880	75	99	279	760	479
5 or more people .....	5,051	82	126	310	858	537
Percent of operator's total household income from farming:						
Less than 25 percent .....	21,389	23	36	134	553	758
25 to 49 percent .....	3,403	24	34	107	292	327
50 to 74 percent .....	3,254	77	94	223	469	469
75 to 99 percent .....	2,595	101	129	289	652	470
100 percent .....	5,448	192	285	649	1,744	921
Operator is a hired manager .....	1,166	54	33	89	168	128
farms .....						
acres .....	363,785	69,898	34,383	60,037	63,856	32,097
Farms with-						
Computer for farm business .....	15,702	426	475	925	1,833	1,302
Internet access .....	20,038	395	421	943	1,966	1,434
Farms by number of households sharing in net income of farm:						
1 household .....	29,672	133	232	682	2,541	2,342
2 households .....	4,640	128	185	458	845	498
3 households .....	1,068	88	90	191	212	67
4 households .....	353	20	34	33	67	27
5 households or more .....	356	48	37	38	45	11
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	32,654	118	249	939	3,048	2,598
farms .....						
acres .....	5,596,089	180,646	215,145	526,200	1,090,465	693,247
Partnership .....	2,846	162	209	380	597	290
farms .....						
acres .....	1,357,841	311,799	200,488	273,027	282,304	97,736
Registered under state law .....	2,102	147	177	312	436	206
farms .....						
acres .....	1,088,360	287,201	164,115	227,393	208,614	70,154

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	2,496	3,688	2,740	2,745	3,621	7,221
Female .....	229	488	483	619	797	2,604
Primary occupation:						
Farming .....	1,934	2,549	1,663	1,608	1,900	4,396
Other .....	791	1,627	1,560	1,756	2,518	5,429
Place of residence:						
On farm operated .....	2,394	3,704	2,831	2,972	3,913	8,651
Not on farm operated .....	331	472	392	392	505	1,174
Days worked off farm:						
None .....	1,379	1,760	1,235	1,230	1,604	3,949
Any .....	1,346	2,416	1,988	2,134	2,814	5,876
1 to 49 days .....	172	260	195	204	192	438
50 to 99 days .....	119	155	93	94	133	290
100 to 199 days .....	263	427	318	286	365	772
200 days or more .....	792	1,574	1,382	1,550	2,124	4,376
Years on present farm:						
2 years or less .....	80	89	94	107	112	416
3 or 4 years .....	139	245	201	228	375	699
5 to 9 years .....	343	661	519	574	772	1,743
10 years or more .....	2,163	3,181	2,409	2,455	3,159	6,967
Average years on present farm .....	23.2	22.2	21.4	20.5	19.5	19.4
Age group:						
Under 25 years .....	14	20	30	21	29	39
25 to 34 years .....	120	157	120	150	144	334
35 to 44 years .....	524	709	571	571	806	1,746
45 to 49 years .....	383	595	449	480	730	1,423
50 to 54 years .....	416	658	513	523	718	1,596
55 to 59 years .....	371	516	414	445	564	1,377
60 to 64 years .....	302	486	321	366	457	1,057
65 to 69 years .....	236	387	261	240	320	839
70 years and over .....	359	648	544	568	650	1,414
Average age .....	54.2	55.2	55.1	55.0	54.4	54.9
Spanish, Hispanic, or Latino origin (see text) .....	45	54	32	29	30	114
Race:						
White .....	2,706	4,143	3,206	3,333	4,362	9,698
Black or African American .....	3	9	5	10	8	29
American Indian or Alaska Native .....	5	10	10	8	20	22
Native Hawaiian or Other Pacific Islander .....	-	-	-	-	-	-
Asian .....	8	4	1	3	6	22
More than one race reported .....	3	10	1	10	22	54
Operators living on an American Indian reservation .....	-	-	2	4	4	7
Farms by number of persons living in operator's household:						
1 person .....	324	471	352	362	509	1,249
2 people .....	1,144	1,958	1,521	1,504	2,015	4,609
3 people .....	430	631	467	539	718	1,602
4 people .....	416	624	533	514	657	1,444
5 or more people .....	411	492	350	445	519	921
Percent of operator's total household income from farming:						
Less than 25 percent .....	1,109	2,361	2,298	2,692	3,533	7,892
25 to 49 percent .....	434	690	380	246	268	601
50 to 74 percent .....	443	491	193	164	207	424
75 to 99 percent .....	273	230	103	59	86	203
100 percent .....	380	275	165	116	226	495
Operator is a hired manager .....	86	129	84	87	98	210
Farms with- Computer for farm business .....	1,185	1,802	1,357	1,355	1,756	3,286
Internet access .....	1,379	2,218	1,758	1,826	2,497	5,201
Farms by number of households sharing in net income of farm:						
1 household .....	2,236	3,499	2,744	2,867	3,876	8,520
2 households .....	323	399	313	322	330	839
3 households .....	50	81	44	42	55	148
4 households .....	17	24	19	28	38	46
5 households or more .....	13	44	19	18	21	62
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	2,393	3,769	2,953	3,161	4,183	9,243
Partnership .....	202	218	185	117	147	339
Registered under state law .....	143	156	138	66	99	222
acres	491,427	581,693	373,365	307,363	330,364	806,174
acres	50,760	41,087	30,405	14,167	14,336	41,732
acres	37,083	28,739	21,273	8,108	8,691	26,989

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	1,581	187	148	159	217	174
acres	627,797	258,832	105,924	69,945	71,520	28,754
Family held . . . . . farms	1,388	170	142	148	192	138
acres	588,818	252,561	104,381	66,031	61,037	26,588
More than 10 stockholders . . . . . farms	9	4	1	-	1	1
10 or less stockholders . . . . . farms	1,379	166	141	148	191	137
Other than family held . . . . . farms	193	17	6	11	25	36
acres	38,979	6,271	1,543	3,914	10,483	2,166
More than 10 stockholders . . . . . farms	15	2	-	3	1	4
10 or less stockholders . . . . . farms	178	15	6	8	24	32
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	4	5	13	16	11
acres	79,242	3,514	12,809	11,379	11,015	4,305
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	10,494	460	589	1,250	2,564	1,302
workers	67,886	14,842	7,802	8,514	11,839	7,718
Workers by days worked:						
150 days or more . . . . . farms	5,828	450	568	1,124	1,762	691
workers	24,539	8,239	3,897	3,828	4,513	1,513
Less than 150 days . . . . . farms	7,639	353	401	799	1,504	886
workers	43,347	6,603	3,905	4,686	7,326	6,205
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	144	155	164	167	191
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	-	-	-	1	12
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,959	13	26	38	94	116
10 to 49 acres . . . . .	8,359	23	30	37	163	318
50 to 69 acres . . . . .	3,102	6	9	28	75	110
70 to 99 acres . . . . .	3,415	3	6	37	109	187
100 to 139 acres . . . . .	4,109	10	15	42	234	275
140 to 179 acres . . . . .	2,848	3	14	31	229	309
180 to 219 acres . . . . .	2,308	4	13	42	265	281
220 to 259 acres . . . . .	1,591	6	14	41	283	218
260 to 499 acres . . . . .	5,078	22	68	429	1,488	873
500 to 999 acres . . . . .	2,457	69	205	544	789	346
1,000 to 1,999 acres . . . . .	812	192	166	197	139	31
2,000 acres or more . . . . .	217	120	45	25	10	9
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	2,302	6	26	70	149	210
Vegetable and melon farming (1112) . . . . .	1,764	71	87	107	178	237
Fruit and tree nut farming (1113) . . . . .	2,224	24	45	82	194	243
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	59	75	97	257	328
Other crop farming (1119) . . . . .	9,511	4	9	43	137	308
Tobacco farming (11191) . . . . .	1	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	9,510	4	9	43	137	308
Beef cattle ranching and farming (11211) . . . . .	3,974	3	8	51	102	194
Cattle feedlots (11212) . . . . .	1,038	4	12	35	43	57
Dairy cattle and milk production (11212) . . . . .	6,531	271	330	967	2,773	1,388
Hog and pig farming (1122) . . . . .	363	3	8	8	3	8
Poultry and egg production (1123) . . . . .	423	20	6	17	5	11
Sheep and goat farming (1124) . . . . .	1,115	2	-	-	2	14
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	4	5	14	35	75
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	15,971	299	391	1,119	3,067	1,889
number	1,453,365	333,999	158,393	242,470	366,467	136,665
Farms with-						
1 to 9 . . . . .	3,550	2	2	15	45	54
10 to 49 . . . . .	5,253	8	11	21	124	439
50 to 99 . . . . .	2,902	-	8	27	950	1,046
100 to 199 . . . . .	2,782	4	23	487	1,753	315
200 to 499 . . . . .	1,071	24	239	536	185	35
500 or more . . . . .	413	261	108	33	10	-
Cows and heifers that had calved . . . . . farms	12,913	287	358	1,020	2,919	1,626
number	750,834	195,733	85,267	123,124	198,017	65,379
Beef cows . . . . . farms	6,598	26	38	105	385	353
number	80,831	1,054	1,321	2,303	5,319	6,010
Farms with-						
1 to 9 . . . . .	4,013	8	16	53	239	200
10 to 49 . . . . .	2,336	13	15	37	121	122
50 to 99 . . . . .	196	2	3	11	17	21
100 to 199 . . . . .	47	1	2	3	7	10
200 to 499 . . . . .	6	2	2	1	1	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	111	161	73	70	77	204
acres	25,902	21,327	(D)	7,923	(D)	20,291
Family held . . . . . farms	92	144	63	61	65	173
acres	24,433	18,667	4,710	4,871	11,193	14,346
More than 10 stockholders . . . . . farms	-	-	-	-	2	-
10 or less stockholders . . . . . farms	92	144	63	61	63	173
Other than family held . . . . . farms	19	17	10	9	12	31
acres	1,469	2,660	(D)	3,052	(D)	5,945
More than 10 stockholders . . . . . farms	-	1	-	-	-	4
10 or less stockholders . . . . . farms	19	16	10	9	12	27
Other-cooperative, estate or trust, institutional, etc . . . . . farms	19	28	12	16	11	39
acres	4,011	13,690	(D)	2,279	(D)	8,442
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	834	1,080	474	376	479	1,086
workers	3,907	3,469	2,503	2,450	1,129	3,713
Workers by days worked:						
150 days or more . . . . . farms	410	291	105	75	58	294
workers	767	615	193	158	114	702
Less than 150 days . . . . . farms	618	930	435	349	438	926
workers	3,140	2,854	2,310	2,292	1,015	3,011
Migrant farm labor on farms with hired labor (see text) . . . . . farms	39	34	41	9	2	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	26	1	-	-	-	10
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	153	320	286	347	576	990
10 to 49 acres . . . . .	370	750	664	922	1,543	3,539
50 to 69 acres . . . . .	156	326	346	408	475	1,163
70 to 99 acres . . . . .	199	413	389	442	504	1,126
100 to 139 acres . . . . .	287	561	487	465	537	1,196
140 to 179 acres . . . . .	282	439	332	262	326	621
180 to 219 acres . . . . .	290	374	232	206	182	419
220 to 259 acres . . . . .	218	262	140	99	90	220
260 to 499 acres . . . . .	577	591	270	183	167	410
500 to 999 acres . . . . .	167	119	66	25	12	115
1,000 to 1,999 acres . . . . .	22	19	10	5	6	25
2,000 acres or more . . . . .	4	2	1	-	-	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	203	309	170	144	152	863
Vegetable and melon farming (1112) . . . . .	253	326	222	129	116	38
Fruit and tree nut farming (1113) . . . . .	248	463	252	247	228	198
Greenhouse, nursery, and floriculture production (1114) . . . . .	309	412	330	262	326	579
Other crop farming (1119) . . . . .	641	1,303	1,161	1,118	1,503	3,284
Tobacco farming (11191) . . . . .	-	1	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	641	1,302	1,161	1,118	1,503	3,284
Beef cattle ranching and farming (11211) . . . . .	262	586	457	527	643	1,141
Cattle feedlots (11212) . . . . .	108	176	143	183	206	71
Dairy cattle and milk production (11212) . . . . .	536	171	11	4	4	76
Hog and pig farming (1122) . . . . .	8	20	27	37	85	156
Poultry and egg production (1123) . . . . .	15	17	16	11	90	215
Sheep and goat farming (1124) . . . . .	26	59	67	162	305	478
Animal aquaculture and other animal production (1125, 1129) . . . . .	116	334	367	540	760	2,726
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	1,328	1,657	1,136	1,134	1,351	2,600
number	61,890	52,374	26,628	18,882	16,190	39,407
Farms with-						
1 to 9 . . . . .	141	347	368	459	700	1,417
10 to 49 . . . . .	695	1,010	663	616	629	1,037
50 to 99 . . . . .	384	231	92	54	17	93
100 to 199 . . . . .	84	57	7	3	5	44
200 to 499 . . . . .	24	12	5	2	-	9
500 or more . . . . .	-	-	1	-	-	-
Cows and heifers that had calved . . . . . farms	957	1,127	803	856	1,089	1,871
number	23,449	19,701	10,256	8,677	7,867	13,364
Beef cows . . . . . farms	449	944	743	826	1,014	1,715
number	8,993	16,837	9,947	8,533	7,605	12,909
Farms with-						
1 to 9 . . . . .	211	411	356	490	737	1,292
10 to 49 . . . . .	182	463	367	331	270	415
50 to 99 . . . . .	45	63	19	3	7	5
100 to 199 . . . . .	11	7	1	2	-	3
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	7,388	280	349	990	2,812	1,438
number	670,003	194,679	83,946	120,821	192,698	59,369
Farms with-						
1 to 4 . . . . .	822	-	1	6	23	25
5 to 9 . . . . .	160	-	1	-	5	13
10 to 49 . . . . .	1,993	1	7	7	446	970
50 to 99 . . . . .	2,810	1	12	233	2,097	426
100 to 199 . . . . .	1,027	1	80	704	236	4
200 to 499 . . . . .	406	110	251	40	5	-
500 or more . . . . .	170	167	3	-	-	-
Other cattle (see text) . . . . . farms	13,618	268	344	1,024	2,888	1,786
number	702,531	138,266	73,126	119,346	168,450	71,286
Cattle and calves sold . . . . . farms	11,972	291	367	1,079	2,846	1,715
number	579,216	134,962	67,231	105,715	141,410	59,230
\$1,000	251,121	52,814	29,293	50,994	55,296	26,304
Calves weighing less than 500 pounds . . . . . farms	6,956	234	289	868	2,207	1,204
number	287,536	72,425	33,031	52,967	77,466	28,535
Cattle, including calves weighing						
500 pounds or more . . . . . farms	10,921	275	342	1,002	2,630	1,559
number	291,680	62,537	34,200	52,748	63,944	30,695
Cattle on feed (see text) . . . . . farms	2,281	28	44	127	267	217
number	63,292	7,444	10,531	15,964	11,485	5,925
Hogs and pigs inventory . . . . . farms	1,527	10	15	39	84	84
number	81,886	23,370	18,379	11,239	5,435	4,976
Farms with-						
1 to 24 . . . . .	1,287	6	7	26	65	57
25 to 49 . . . . .	108	-	-	-	5	13
50 to 99 . . . . .	63	-	-	-	6	3
100 to 199 . . . . .	24	-	-	-	1	4
200 to 499 . . . . .	19	1	-	3	4	3
500 or more . . . . .	26	3	8	8	3	4
Used or to be used for breeding . . . . . farms	663	7	3	19	32	37
number	10,676	3,408	(D)	966	(D)	776
Other hogs and pigs . . . . . farms	1,345	10	15	34	74	80
number	71,210	19,962	(D)	10,273	(D)	4,200
Hogs and pigs sold . . . . . farms	1,490	10	16	41	84	97
number	255,445	72,560	100,345	35,585	10,711	9,648
\$1,000	14,005	2,931	5,204	2,422	908	701
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	2,207	9	1	34	98	85
number	83,630	(D)	(D)	3,522	4,345	4,537
Ewes 1 year old or older . . . . . farms	2,055	7	1	33	87	80
number	54,256	(D)	(D)	2,129	3,014	3,061
Sheep and lambs sold . . . . . farms	1,228	4	1	13	43	55
number	52,911	(D)	(D)	(D)	3,015	5,182
Horses and ponies inventory . . . . . farms	10,881	41	50	127	489	443
number	75,270	523	533	869	2,146	2,971
Horses and ponies sold . . . . . farms	2,157	4	5	10	57	85
number	7,103	(D)	(D)	245	444	963
Goats, All inventory . . . . . farms	2,473	5	6	42	164	115
number	33,130	(D)	49	(D)	1,261	3,215
Goats sold . . . . . farms	964	1	2	7	37	43
number	18,222	(D)	(D)	(D)	1,466	3,171
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	2,617	21	8	50	165	118
number	3,819,432	3,389,327	152,250	181,940	6,859	13,593
Farms with-						
1 to 399 . . . . .	2,571	6	5	41	161	116
400 to 3,199 . . . . .	20	-	-	2	4	1
3,200 to 9,999 . . . . .	2	1	-	-	-	1
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	3	1	7	-	-
50,000 to 99,999 . . . . .	3	1	2	-	-	-
100,000 or more . . . . .	10	10	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	744	14	2	17	37	33
number	1,312,959	1,049,208	(D)	215,188	(D)	3,841
Layers and pullets sold (see text) . . . . . farms	654	16	3	18	37	22
number	3,843,632	2,669,555	120,000	713,830	(D)	181,377
Broilers and other meat-type chickens						
sold . . . . . farms	421	2	1	8	23	31
number	2,817,234	(D)	(D)	(D)	120,855	199,856
Farms with-						
1 to 1,999 . . . . .	389	-	-	5	20	25
2,000 to 59,999 . . . . .	27	1	-	1	2	6
60,000 to 99,999 . . . . .	1	-	-	-	1	-
100,000 or more . . . . .	4	1	1	2	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	622	313	112	80	146	246
number	14,456	2,864	309	144	262	455
Farms with-						
1 to 4 . . . . .	53	140	102	80	146	246
5 to 9 . . . . .	52	84	5	-	-	-
10 to 49 . . . . .	478	85	5	-	-	-
50 to 99 . . . . .	37	4	-	-	-	-
100 to 199 . . . . .	2	-	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	1,202	1,449	949	900	1,033	1,775
number	38,441	32,673	16,372	10,205	8,323	26,043
Cattle and calves sold . . . . . farms	1,149	1,391	893	933	1,010	298
number	30,211	22,716	8,291	5,480	3,493	477
\$1,000	15,829	12,138	4,268	2,573	1,439	172
Calves weighing less than 500 pounds . . . . . farms	557	476	308	303	398	112
number	10,254	6,908	2,607	1,733	1,392	218
Cattle, including calves weighing						
500 pounds or more . . . . . farms	1,074	1,309	824	858	835	213
number	19,957	15,808	5,684	3,747	2,101	259
Cattle on feed (see text) . . . . . farms	277	411	293	292	251	74
number	5,267	3,633	1,508	958	487	90
Hogs and pigs inventory . . . . . farms	131	243	146	185	261	329
number	3,104	4,998	2,990	1,646	2,488	3,261
Farms with-						
1 to 24 . . . . .	100	188	113	173	241	311
25 to 49 . . . . .	14	28	14	5	13	14
50 to 99 . . . . .	8	21	14	7	4	-
100 to 199 . . . . .	9	3	5	-	2	-
200 to 499 . . . . .	-	3	-	-	1	4
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	62	121	72	69	106	135
number	560	1,172	793	405	529	523
Other hogs and pigs . . . . . farms	116	221	131	172	224	268
number	2,544	3,826	2,197	1,241	1,959	2,738
Hogs and pigs sold . . . . . farms	145	245	166	224	261	201
number	5,834	9,906	4,405	2,830	2,637	984
\$1,000	505	586	289	220	180	60
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	133	243	212	307	445	640
number	12,584	14,814	10,797	11,584	10,390	8,546
Ewes 1 year old or older . . . . . farms	128	232	196	291	419	581
number	7,953	10,077	7,453	6,952	6,559	5,490
Sheep and lambs sold . . . . . farms	78	155	138	237	306	198
number	8,698	9,643	7,282	6,580	5,219	1,664
Horses and ponies inventory . . . . . farms	484	912	869	1,012	1,449	5,005
number	4,056	8,054	6,870	6,532	8,787	33,929
Horses and ponies sold . . . . . farms	120	346	364	451	613	102
number	919	1,476	1,074	926	850	124
Goats, All inventory . . . . . farms	141	261	200	259	459	821
number	3,617	4,556	2,467	3,523	6,883	6,710
Goats sold . . . . . farms	66	122	87	153	242	204
number	1,698	3,050	1,518	2,594	2,960	1,592
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	169	291	256	294	448	797
number	14,724	15,690	8,396	8,065	11,964	16,624
Farms with-						
1 to 399 . . . . .	163	284	256	294	448	797
400 to 3,199 . . . . .	6	7	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	59	103	82	76	143	178
number	3,828	3,623	2,350	(D)	5,053	4,477
Layers and pullets sold (see text) . . . . . farms	43	78	80	88	150	119
number	17,701	6,197	(D)	3,448	6,012	(D)
Broilers and other meat-type chickens						
sold . . . . . farms	54	71	53	46	83	49
number	96,880	43,592	10,393	2,987	9,959	1,708
Farms with-						
1 to 1,999 . . . . .	44	65	52	46	83	49
2,000 to 59,999 . . . . .	10	6	1	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>POULTRY - Con.</b>						
Turkeys inventory	farms 406 number (D)	-1 (D)	-	1 (D)	8 74	20 (D)
Turkeys sold	farms 260 number (D)	1 (D)	1 (D)	3 (D)	8 1,278	14 6,852
<b>CROPS HARVESTED</b>						
Corn for grain	farms 4,246 acres 450,664 bushels 42,767,720	184 90,568 9,445,160	235 72,337 7,526,978	614 100,798 9,720,264	1,069 101,369 9,020,648	589 41,069 3,682,206
Irrigated	farms 100 acres 4,262	14 1,550	6 244	11 432	21 1,785	6 38
Farms by acres harvested:						
1 to 24 acres	1,439	2	12	56	227	203
25 to 99 acres	1,627	19	48	254	534	234
100 to 249 acres	744	55	86	190	211	128
250 to 499 acres	260	46	42	70	76	22
500 acres or more	176	62	47	44	21	2
Corn for silage or greenchop	farms 6,601 acres 543,579 tons 7,454,405	278 153,305 2,352,866	329 72,248 1,044,218	898 98,870 1,362,009	2,249 129,797 1,675,359	1,128 46,142 537,404
Irrigated	farms 106 acres 3,190	9 1,278	4 125	16 406	17 713	5 386
Farms by acres harvested:						
1 to 24 acres	1,904	4	2	27	308	440
25 to 99 acres	3,293	10	26	430	1,664	609
100 to 249 acres	975	25	184	390	259	72
250 to 499 acres	278	107	107	35	18	5
500 acres or more	151	132	10	7	-	2
Sorghum for grain	farms 41 acres 562 bushels 14,067	- - -	1 (D) (D)	4 (D) (D)	5 31 688	8 52 1,292
Irrigated	farms 2 acres (D)	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres	35	-	-	2	5	8
25 to 99 acres	5	-	1	1	-	-
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	farms 1,488 acres 115,680 bushels 6,639,707	100 27,606 1,694,445	104 20,801 1,270,703	182 19,363 1,127,340	341 22,966 1,278,406	235 12,036 646,306
Irrigated	farms 31 acres 698	7 477	3 (D)	1 (D)	5 9	4 48
Farms by acres harvested:						
1 to 24 acres	521	2	6	18	106	81
25 to 99 acres	631	26	42	87	147	118
100 to 249 acres	245	36	28	57	81	36
250 to 499 acres	61	18	20	18	5	-
500 acres or more	30	18	8	2	2	-
Barley for grain	farms 425 acres 12,569 bushels 589,695	11 624 34,015	17 1,224 67,783	54 2,008 98,395	114 4,006 185,329	80 2,508 113,576
Irrigated	farms - acres -	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres	260	3	3	24	66	46
25 to 99 acres	144	5	9	28	42	30
100 to 249 acres	16	3	4	2	2	4
250 to 499 acres	5	1	1	-	4	-
500 acres or more	-	-	-	-	-	-
Oats for grain	farms 2,205 acres 67,032 bushels 4,138,239	38 3,854 299,710	67 5,828 420,296	195 11,297 760,074	529 18,251 1,114,715	370 11,345 694,278
Irrigated	farms 33 acres 287	- -	2 (D)	4 4	4 23	8 201
Farms by acres harvested:						
1 to 24 acres	1,386	9	12	58	277	213
25 to 99 acres	688	17	41	101	215	133
100 to 249 acres	114	6	9	34	34	24
250 to 499 acres	13	5	3	1	3	-
500 acres or more	4	1	2	1	-	-
Flaxseed	farms 1 acres (D) bushels (D)	1 (D) (D)	- - -	- - -	- - -	- - -
Irrigated	farms - acres -	- -	- -	- -	- -	- -
Sunflower seed, All	farms 82 acres 502 pounds 379,813	- - -	1 (D) (D)	5 114 125,616	13 169 133,100	10 51 (D)
Irrigated	farms 12 acres 14	- -	- -	- -	- -	- -
Farms by acres harvested:						
1 to 24 acres	79	-	1	3	12	10
25 to 99 acres	3	-	-	2	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>POULTRY - Con.</b>						
Turkeys inventory	27	63	35	63	94	94
	number	2,404	2,402	427	854	692
Turkeys sold	29	54	27	32	61	30
	number	14,292	2,776	524	1,149	309
<b>CROPS HARVESTED</b>						
Corn for grain	455	516	214	163	108	99
	acres	22,046	14,601	4,290	1,850	759
	bushels	1,698,061	1,185,922	291,118	122,646	28,956
Irrigated	6	13	5	5	6	7
	acres	64	70	34	5	7
Farms by acres harvested:						
1 to 24 acres	174	283	143	144	99	96
25 to 99 acres	222	219	66	19	9	3
100 to 249 acres	56	13	5	-	-	-
250 to 499 acres	3	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop	592	479	229	138	88	193
	acres	17,959	11,937	5,508	2,111	4,438
	tons	204,735	140,314	63,406	17,422	43,719
Irrigated	9	3	3	2	-	6
	acres	38	196	(D)	(D)	18
Farms by acres harvested:						
1 to 24 acres	321	302	179	116	72	133
25 to 99 acres	246	168	44	20	16	51
100 to 249 acres	24	9	1	2	-	9
250 to 499 acres	1	-	5	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain	1	4	3	6	5	4
	acres	(D)	22	49	104	25
	bushels	(D)	1,660	(D)	1,672	529
Irrigated	-	-	1	1	-	-
	acres	-	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	1	4	3	6	2	4
25 to 99 acres	-	-	-	-	3	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All	182	187	63	35	38	21
	acres	6,386	4,476	1,137	536	(D)
	bushels	328,474	205,892	54,305	20,060	11,813
Irrigated	-	5	-	1	-	5
	acres	-	71	-	(D)	7
Farms by acres harvested:						
1 to 24 acres	67	112	44	26	38	21
25 to 99 acres	109	74	19	9	-	-
100 to 249 acres	6	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain	56	26	35	17	8	7
	acres	1,045	436	506	109	70
	bushels	46,061	19,769	20,181	3,068	1,116
Irrigated	-	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	42	19	27	17	6	7
25 to 99 acres	13	7	8	-	2	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain	300	318	138	93	81	76
	acres	6,068	5,971	1,654	1,324	502
	bushels	338,648	311,520	80,163	55,079	42,382
Irrigated	4	7	1	-	-	3
	acres	14	38	(D)	-	3
Farms by acres harvested:						
1 to 24 acres	218	251	125	80	70	73
25 to 99 acres	79	62	13	13	11	3
100 to 249 acres	2	5	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Flaxseed	-	-	-	-	-	-
	acres	-	-	-	-	-
	bushels	-	-	-	-	-
Irrigated	-	-	-	-	-	-
	acres	-	-	-	-	-
Sunflower seed, All	3	21	14	6	7	2
	acres	20	61	46	24	(D)
	pounds	(D)	11,006	25,150	14,100	(D)
Irrigated	-	5	-	2	5	-
	acres	-	(D)	-	5	-
Farms by acres harvested:						
1 to 24 acres	3	21	14	6	7	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>CROPS HARVESTED - Con.</b>						
Tobacco	farms	1	-	-	-	-
	acres	(D)	-	-	-	-
	pounds	(D)	-	-	-	-
Irrigated	farms	1	-	-	-	-
	acres	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres		-	-	-	-	-
1.0 to 1.9 acres		-	-	-	-	-
2.0 to 2.9 acres		-	-	-	-	-
3.0 to 4.9 acres		-	-	-	-	-
5.0 to 9.9 acres		-	-	-	-	-
10.0 to 24.9 acres		-	-	-	-	-
25.0 acres or more		1	-	-	-	-
Soybeans for beans	farms	1,128	55	78	186	265
	acres	139,435	19,863	26,173	34,274	31,753
	bushels	4,472,702	681,417	830,682	1,154,550	995,596
Irrigated	farms	24	2	4	5	5
	acres	768	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres		286	2	8	17	55
25 to 99 acres		452	13	18	67	98
100 to 249 acres		241	15	22	52	76
250 to 499 acres		97	10	13	36	30
500 acres or more		52	15	17	14	6
Dry edible beans, excluding limas	farms	306	19	26	33	64
	acres	32,520	4,892	6,969	5,287	8,819
	cwt	444,691	61,166	97,168	82,230	120,363
Irrigated	farms	30	2	2	2	3
	acres	396	(D)	(D)	(D)	17
Farms by acres harvested:						
1 to 24 acres		94	3	-	4	5
25 to 99 acres		103	3	7	11	24
100 to 249 acres		74	7	5	10	28
250 to 499 acres		26	2	11	7	6
500 acres or more		9	4	3	1	-
Potatoes	farms	530	25	26	56	72
	acres	22,094	11,251	3,995	3,896	1,774
	cwt	5,482,769	3,012,361	945,328	924,188	410,791
Irrigated	farms	179	15	8	27	28
	acres	7,385	4,114	1,069	1,245	606
Farms by acres harvested:						
0.1 to 4.9 acres		352	-	1	12	35
5.0 to 24.9 acres		70	2	4	14	15
25.0 to 99.9 acres		45	1	6	10	17
100.0 to 249.9 acres		42	4	12	20	5
250.0 acres or more		21	18	3	-	-
Sweet potatoes	farms	30	-	-	3	4
	acres	16	-	-	(D)	3
	cwt	1,334	-	-	210	(D)
Irrigated	farms	15	-	-	1	3
	acres	5	-	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	21,959	304	384	1,114	3,094
	acres	2,258,448	186,120	131,425	288,063	525,283
	tons, dry	5,717,950	769,434	464,097	917,909	1,435,383
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		5,648	7	7	38	110
25 to 99 acres		8,915	14	28	103	789
100 to 249 acres		5,298	35	90	529	1,646
250 to 499 acres		1,604	88	189	343	466
500 acres or more		494	160	70	101	83
Alfalfa hay	farms	10,227	138	234	707	2,038
	acres	657,019	34,780	33,645	88,102	172,689
	tons, dry	1,598,411	105,638	95,036	260,087	434,917
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Other tame hay	farms	11,598	91	161	502	1,545
	acres	829,621	16,796	21,379	68,394	180,074
	tons, dry	1,549,980	40,900	54,668	158,851	389,157
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Land used for vegetables (see text)	farms	2,637	96	116	201	362
	acres	140,637	69,484	25,273	17,433	13,741
Irrigated	farms	868	42	50	82	126
	acres	29,350	13,107	5,637	4,629	3,140
Farms by acres harvested:						
0.1 to 4.9 acres		1,244	4	9	19	66
5.0 to 24.9 acres		761	1	7	44	121
25.0 to 99.9 acres		383	9	28	80	148
100.0 to 249.9 acres		139	19	43	45	23
250.0 acres or more		110	63	29	13	4
Snap beans harvested for sale	farms	454	38	26	38	63
	acres	28,471	19,490	4,906	2,397	1,037
Harvested for processing	farms	59	21	10	11	9
	acres	18,294	11,298	4,241	1,415	848

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>CROPS HARVESTED - Con.</b>						
Tobacco						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Irrigated farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	-	1	-	-	-	-
Soybeans for beans						
farms	120	115	46	38	32	24
acres	6,540	4,863	1,016	729	393	120
bushels	193,741	140,701	23,332	17,977	5,898	2,054
Irrigated farms	1	2	1	-	-	3
acres	(D)	(D)	(D)	-	-	3
Farms by acres harvested:						
1 to 24 acres	29	37	27	26	25	24
25 to 99 acres	71	68	19	12	7	-
100 to 249 acres	19	10	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas						
farms	31	37	22	9	11	5
acres	1,412	824	361	35	152	5
cwt	17,507	8,411	2,545	303	663	10
Irrigated farms	-	7	6	1	2	3
acres	-	12	6	(D)	(D)	3
Farms by acres harvested:						
1 to 24 acres	11	21	16	9	9	5
25 to 99 acres	16	16	5	-	2	-
100 to 249 acres	4	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes						
farms	75	86	42	20	47	13
acres	169	206	50	32	62	23
cwt	33,861	23,891	4,426	1,636	3,227	343
Irrigated farms	25	20	18	1	9	4
acres	54	7	9	(D)	12	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	67	79	40	18	44	13
5.0 to 24.9 acres	8	5	2	2	3	-
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes						
farms	6	8	4	-	-	-
acres	1	4	1	-	-	-
cwt	(D)	468	124	-	-	-
Irrigated farms	-	5	4	-	-	-
acres	-	1	1	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	1,799	2,625	2,049	1,978	2,425	4,021
acres	202,761	219,385	123,136	88,382	84,218	117,123
tons, dry	433,516	404,404	211,295	124,118	103,911	129,036
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	217	406	463	655	1,195	2,392
25 to 99 acres	746	1,431	1,235	1,147	1,090	1,462
100 to 249 acres	678	690	329	168	134	144
250 to 499 acres	140	83	22	8	5	22
500 acres or more	18	15	-	-	1	1
Alfalfa hay						
farms	1,084	1,382	910	716	711	945
acres	68,757	69,713	31,117	17,704	13,800	20,009
tons, dry	170,776	141,449	57,525	28,176	19,053	22,181
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other tame hay						
farms	957	1,449	1,170	1,142	1,355	2,076
acres	100,066	108,618	65,182	48,639	42,516	59,560
tons, dry	182,785	179,333	101,341	65,191	50,679	63,492
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)						
farms	387	473	287	155	142	35
acres	4,023	2,275	645	206	112	27
Irrigated farms	126	113	94	50	46	12
acres	751	320	174	57	41	7
Farms by acres harvested:						
0.1 to 4.9 acres	142	328	266	147	139	33
5.0 to 24.9 acres	214	132	20	8	3	2
25.0 to 99.9 acres	30	13	1	-	-	-
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale						
farms	73	87	49	24	10	-
acres	95	49	56	6	1	-
Harvested for processing farms	1	1	2	-	-	-
acres	(D)	(D)	(D)	-	-	-

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale	farms 208	31	28	24	43	24
	acres 15,741	8,721	3,450	1,499	1,351	603
Harvested for processing	farms 83	21	14	17	20	10
	acres 12,135	6,284	2,561	1,472	1,195	(D)
Sweet corn harvested for sale	farms 1,281	51	71	115	209	212
	acres 44,363	18,416	9,218	5,500	5,504	2,704
Harvested for processing	farms 149	26	19	15	26	10
	acres 19,338	8,529	5,164	1,793	2,409	526
Tomatoes harvested for sale	farms 1,212	20	45	80	163	201
	acres 2,402	246	365	493	487	340
Harvested for processing	farms 67	-	1	4	13	7
	acres 148	-	(D)	11	95	5
Field and grass seed crops, All	farms 211	5	9	17	40	32
	acres 8,435	462	1,440	1,372	1,577	1,026
Irrigated	farms 8	-	-	1	-	-
	acres (D)	-	-	(D)	-	-
All land in orchards	farms 2,753	41	66	125	268	308
	acres 99,148	17,955	14,643	15,510	19,834	12,659
Irrigated	farms 364	20	24	38	64	40
	acres 10,439	2,279	2,105	1,919	2,240	943
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,007	1	2	10	33	37
5.0 to 24.9 acres	947	1	4	17	28	52
25.0 to 99.9 acres	542	4	14	28	122	206
100.0 to 249.9 acres	187	8	17	58	83	13
250.0 acres or more	70	27	29	12	2	-
Apples	farms 1,447	34	54	87	163	154
	Bearing and nonbearing acres 53,233	14,444	11,206	8,713	9,375	3,916
Grapes	farms 1,384	8	18	40	113	178
	Bearing and nonbearing acres 36,716	1,214	1,898	5,853	8,797	7,724
Peaches, All	farms 496	15	19	39	76	58
	Bearing and nonbearing acres 2,364	374	279	383	589	325
Pecans	farms 2	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-
Walnuts, English	farms 6	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-
Land in berries harvested for sale (see text)						
	farms 971	16	26	65	114	95
	acres 2,916	176	218	421	624	400
Irrigated	farms 386	9	17	47	70	46
	acres 1,514	101	121	339	400	140

See footnote(s) at end of table.

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**Table 56. Summary by Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale	23	16	11	4	4	-
farms						
acres	105	8	2	1	1	-
Harvested for processing	1	-	-	-	-	-
farms						
acres	(D)	-	-	-	-	-
Sweet corn harvested for sale	210	211	113	45	33	11
farms						
acres	1,802	929	209	46	29	6
Harvested for processing	13	22	7	1	9	1
farms						
acres	576	304	(D)	(D)	18	(D)
Tomatoes harvested for sale	205	239	135	63	54	7
farms						
acres	245	156	46	11	12	1
Harvested for processing	5	18	7	1	8	3
farms						
acres	6	20	7	(D)	(D)	1
Field and grass seed crops, All	22	21	16	21	22	6
farms						
acres	922	530	410	287	358	51
Irrigated	2	-	-	-	4	1
farms						
acres	(D)	-	-	-	32	(D)
All land in orchards	336	554	295	245	270	245
farms						
acres	6,919	6,690	1,928	918	611	1,481
Irrigated	31	62	25	15	19	26
farms						
acres	243	485	110	34	18	63
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	62	137	149	175	235	166
5.0 to 24.9 acres	175	357	137	68	35	73
25.0 to 99.9 acres	96	58	9	2	-	3
100.0 to 249.9 acres	3	2	-	-	-	3
250.0 acres or more	-	-	-	-	-	-
Apples	165	243	123	103	170	151
farms						
Bearing and nonbearing acres	2,260	1,460	393	212	267	987
Grapes	176	326	196	142	104	83
farms						
Bearing and nonbearing acres	3,946	4,626	1,434	618	274	333
Peaches, All	68	82	46	29	39	25
farms						
Bearing and nonbearing acres	191	143	35	20	13	13
Pecans	-	2	-	-	-	-
farms						
Bearing and nonbearing acres	-	(D)	-	-	-	-
Walnuts, English	-	2	1	3	-	-
farms						
Bearing and nonbearing acres	-	(D)	(D)	(D)	-	-
Land in berries harvested for sale (see text)	130	172	123	111	96	23
farms						
acres	300	385	141	131	108	13
Irrigated	44	56	40	33	18	6
farms						
acres	159	147	49	40	18	1

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	37,255	491	646	1,616	3,876	3,017
Land in farms . . . . . percent	100.0	1.3	1.7	4.3	10.4	8.1
Land in farms . . . . . acres	7,660,969	784,199	557,378	935,030	1,415,513	799,613
Average size of farm . . . . . acres	206	1,597	863	579	365	265
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	37,255	491	646	1,616	3,876	3,017
Average per farm . . . . . \$1,000	3,228,068	1,184,078	446,252	549,423	619,977	221,692
Farms by economic class:	86,648	2,411,565	690,793	339,990	159,953	73,481
Less than \$1,000 (see text) . . . . .	9,130	-	-	-	-	-
\$1,000 to \$2,499 . . . . .	4,802	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	3,496	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	3,283	-	-	-	-	-
\$10,000 to \$24,999 . . . . .	4,203	-	-	-	-	-
\$25,000 to \$49,999 . . . . .	2,695	-	-	-	-	-
\$50,000 to \$99,999 . . . . .	3,017	-	-	-	-	3,017
\$100,000 to \$249,999 . . . . .	3,876	-	-	-	3,876	-
\$250,000 to \$499,999 . . . . .	1,616	-	-	1,616	-	-
\$500,000 to \$999,999 . . . . .	646	-	646	-	-	-
\$1,000,000 or more . . . . .	491	491	-	-	-	-
\$1,000,000 to \$2,499,999 . . . . .	362	362	-	-	-	-
\$2,500,000 to \$4,999,999 . . . . .	92	92	-	-	-	-
\$5,000,000 or more . . . . .	37	37	-	-	-	-
Total sales (see text) . . . . . farms	37,255	491	646	1,616	3,876	3,017
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . \$1,000	3,117,834	1,163,161	429,312	521,147	590,483	214,073
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms	4,786	187	224	523	901	692
Sales of \$50,000 or more . . . . . \$1,000	156,300	32,277	28,851	34,025	29,143	16,409
Tobacco . . . . . farms	706	90	106	169	203	138
Sales of \$50,000 or more . . . . . \$1,000	117,758	30,334	26,944	29,098	22,153	9,230
Cotton and cottonseed . . . . . farms	(D)	-	-	-	-	-
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	2,759	106	132	219	377	390
Sales of \$50,000 or more . . . . . \$1,000	322,577	168,125	53,398	40,133	28,321	16,476
Fruits, tree nuts, and berries . . . . . farms	760	95	114	160	215	176
Sales of \$50,000 or more . . . . . \$1,000	297,363	167,929	53,110	38,724	25,613	11,988
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	2,989	48	77	152	322	356
Sales of \$50,000 or more . . . . . \$1,000	180,540	47,617	34,056	30,726	31,533	17,303
Cut Christmas trees and short-rotation woody crops . . . . . farms	641	42	63	108	214	214
Sales of \$50,000 or more . . . . . \$1,000	156,734	47,537	33,754	30,086	30,387	14,969
Other crops and hay (see text) . . . . . farms	2,552	67	94	126	332	408
Sales of \$50,000 or more . . . . . \$1,000	344,320	188,680	49,283	31,279	35,239	21,962
Cattle and calves . . . . . farms	805	66	86	106	257	290
Sales of \$50,000 or more . . . . . \$1,000	322,377	(D)	49,130	30,975	33,978	(D)
Sheep, goats, and their products . . . . . farms	1,001	6	8	26	61	82
Sales of \$50,000 or more . . . . . \$1,000	(D)	(D)	(D)	2,018	2,725	1,469
Horses, ponies, mules, burros, and donkeys . . . . . farms	52	3	6	8	19	16
Sales of \$50,000 or more . . . . . \$1,000	8,221	(D)	(D)	1,872	2,356	1,116
Other crops and hay (see text) . . . . . farms	11,028	82	131	368	806	902
Sales of \$50,000 or more . . . . . \$1,000	118,837	5,785	5,026	14,907	18,710	21,476
Cattle and calves . . . . . farms	427	12	22	85	128	180
Sales of \$50,000 or more . . . . . \$1,000	44,301	4,816	3,596	11,934	12,171	11,784
Milk and other dairy products from cows . . . . . farms	11,972	308	399	1,188	2,840	1,645
Sales of \$50,000 or more . . . . . \$1,000	251,121	54,022	30,004	52,154	54,226	25,365
Hogs and pigs . . . . . farms	922	252	137	172	210	151
Sales of \$50,000 or more . . . . . \$1,000	141,533	52,226	22,529	32,670	24,183	9,924
Sheep, goats, and their products . . . . . farms	6,681	299	380	1,100	2,785	1,358
Sales of \$50,000 or more . . . . . \$1,000	1,560,895	555,583	214,745	302,386	383,883	85,713
Hogs and pigs . . . . . farms	5,619	299	379	1,095	2,766	1,080
Sales of \$50,000 or more . . . . . \$1,000	1,531,120	555,583	(D)	302,279	383,315	(D)
Sheep, goats, and their products . . . . . farms	1,490	10	19	39	86	101
Sales of \$50,000 or more . . . . . \$1,000	14,005	2,931	5,208	2,630	697	723
Horses, ponies, mules, burros, and donkeys . . . . . farms	34	3	9	11	5	6
Sales of \$50,000 or more . . . . . \$1,000	11,581	2,897	5,197	2,584	450	453
Other crops and hay (see text) . . . . . farms	2,432	7	7	30	97	93
Sales of \$50,000 or more . . . . . \$1,000	9,421	(D)	5	(D)	346	908
Horses, ponies, mules, burros, and donkeys . . . . . farms	18	3	-	2	2	11
Sales of \$50,000 or more . . . . . \$1,000	4,897	(D)	-	(D)	(D)	675
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,200	5	5	11	58	88
Sales of \$50,000 or more . . . . . \$1,000	15,223	(D)	(D)	(D)	1,376	1,734
Poultry and eggs . . . . . farms	32	1	1	3	8	19
Sales of \$50,000 or more . . . . . \$1,000	5,384	(D)	(D)	(D)	1,189	1,385
Poultry and eggs . . . . . farms	1,742	23	8	36	90	82
Sales of \$50,000 or more . . . . . \$1,000	106,620	93,471	4,057	5,647	898	915
Poultry and eggs . . . . . farms	61	21	6	17	7	10
Sales of \$50,000 or more . . . . . \$1,000	104,651	(D)	(D)	5,578	808	746

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	2,695	4,203	3,283	3,496	4,802	9,130
Land in farms . . . . . acres	559,250	664,405	423,586	351,247	401,048	769,700
Average size of farm . . . . . acres	208	158	129	100	84	84
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	2,695	4,203	3,283	3,496	4,802	9,130
Average per farm . . . . . \$1,000	95,770	65,907	23,280	12,555	7,880	1,253
Farms by economic class:	35,536	15,681	7,091	3,591	1,641	137
Less than \$1,000 (see text) . . . . .	-	-	-	-	-	9,130
\$1,000 to \$2,499 . . . . .	-	-	-	-	4,802	-
\$2,500 to \$4,999 . . . . .	-	-	-	3,496	-	-
\$5,000 to \$9,999 . . . . .	-	-	3,283	-	-	-
\$10,000 to \$24,999 . . . . .	-	4,203	-	-	-	-
\$25,000 to \$49,999 . . . . .	2,695	-	-	-	-	-
\$50,000 to \$99,999 . . . . .	-	-	-	-	-	-
\$100,000 to \$249,999 . . . . .	-	-	-	-	-	-
\$250,000 to \$499,999 . . . . .	-	-	-	-	-	-
\$500,000 to \$999,999 . . . . .	-	-	-	-	-	-
\$1,000,000 or more . . . . .	-	-	-	-	-	-
\$1,000,000 to \$2,499,999 . . . . .	-	-	-	-	-	-
\$2,500,000 to \$4,999,999 . . . . .	-	-	-	-	-	-
\$5,000,000 or more . . . . .	-	-	-	-	-	-
Total sales (see text) . . . . . farms	2,695	4,203	3,283	3,496	4,802	9,130
\$1,000	93,161	64,211	22,309	11,902	7,042	1,035
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms	646	777	372	224	187	53
\$1,000	8,038	5,486	1,280	513	246	33
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	-	1	-	-	-	-
\$1,000	-	(D)	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	402	484	292	165	155	37
\$1,000	8,795	5,162	1,492	476	(D)	(D)
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	394	627	357	299	292	65
\$1,000	8,567	7,557	1,865	894	388	33
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	402	450	291	175	167	40
\$1,000	9,988	5,492	1,591	554	230	21
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	97	128	139	148	207	99
\$1,000	890	1,110	632	406	302	(D)
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,181	2,083	1,584	1,469	1,694	728
\$1,000	19,922	18,502	7,896	3,887	2,369	357
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	1,102	1,390	897	936	984	283
\$1,000	14,992	12,102	4,201	2,521	1,373	162
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	553	174	17	8	7	-
\$1,000	16,112	2,375	76	13	9	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	143	246	172	220	266	188
\$1,000	484	586	291	219	180	56
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	177	286	248	378	566	543
\$1,000	1,155	1,039	564	641	480	158
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	122	346	371	463	624	107
\$1,000	1,893	3,200	1,839	1,326	917	56
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	131	234	206	250	384	298
\$1,000	694	389	167	123	189	70
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	157	3	3	8	12	15
\$1,000	15,185	8,630	1,912	2,294	743	777
Sales of \$50,000 or more . . . . . farms	29	3	3	7	6	10
\$1,000	14,297	8,630	1,912	(D)	(D)	740
Other animals and other animal products (see text) . . . . . farms	1,021	2	7	13	43	78
\$1,000	10,235	(D)	(D)	1,583	2,644	2,844
Sales of \$50,000 or more . . . . . farms	64	-	2	5	18	39
\$1,000	6,912	-	(D)	(D)	2,563	2,597
Government payments . . . . . farms	9,896	349	438	1,104	2,154	1,321
\$1,000	110,234	20,917	16,940	28,276	29,494	7,619
Value of -						
Certified organically produced commodities (see text) . . . . . farms	428	2	2	19	48	51
\$1,000	12,920	(D)	(D)	3,490	4,397	1,933
Landlord's share of total sales (see text) . . . . . farms	800	12	18	80	210	158
\$1,000	22,777	1,347	1,474	6,803	8,544	3,433
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	4,651	30	56	142	352	439
\$1,000	59,724	5,946	10,153	8,686	12,510	8,391
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms	37,252	491	654	1,540	4,109	2,814
\$1,000	2,796,920	894,551	348,398	413,893	525,332	171,641
Average per farm . . . . . dollars	75,081	1,821,897	532,719	268,762	127,849	60,995
Fertilizer, lime, and soil conditioners purchased . . . . . farms	18,049	461	597	1,387	3,621	2,194
\$1,000	103,849	26,237	15,321	19,659	22,263	6,945
Farms with expenses of-						
\$1 to \$4,999 . . . . .	13,504	28	90	334	2,071	1,764
\$5,000 to \$24,999 . . . . .	3,733	156	314	843	1,434	423
\$25,000 to \$49,999 . . . . .	501	121	117	158	100	5
\$50,000 or more . . . . .	311	156	76	52	16	2
Chemicals purchased . . . . . farms	14,190	412	528	1,196	3,178	1,827
\$1,000	80,700	26,567	13,438	15,211	14,471	4,443
Farms with expenses of-						
\$1 to \$4,999 . . . . .	11,553	40	106	515	2,401	1,645
\$5,000 to \$24,999 . . . . .	1,954	152	267	510	668	159
\$25,000 to \$49,999 . . . . .	386	89	67	102	102	23
\$50,000 or more . . . . .	297	131	88	69	7	-
Seeds, plants, vines, and trees . . . . . farms	16,721	443	583	1,333	3,197	1,920
\$1,000	120,601	44,939	16,950	17,450	18,133	8,304
Farms with expenses of-						
\$1 to \$999 . . . . .	7,988	5	16	72	687	718
\$1,000 to \$4,999 . . . . .	5,239	29	73	380	1,667	879
\$5,000 to \$24,999 . . . . .	2,651	137	320	690	721	294
\$25,000 to \$49,999 . . . . .	460	116	78	118	86	19
\$50,000 or more . . . . .	383	156	96	73	36	10
Livestock and poultry purchased . . . . . farms	9,678	205	248	507	1,411	895
\$1,000	122,666	39,830	20,213	17,250	19,874	8,445
Farms with expenses of-						
\$1 to \$4,999 . . . . .	7,073	31	59	150	651	455
\$5,000 to \$24,999 . . . . .	1,812	41	60	186	579	343
\$25,000 to \$99,999 . . . . .	524	61	64	123	138	97
\$100,000 to \$249,999 . . . . .	202	34	42	42	43	-
\$250,000 or more . . . . .	67	38	23	6	-	-
Breeding livestock purchased (see text) . . . . . farms	5,796	170	194	354	1,125	651
\$1,000	50,639	16,155	7,807	5,486	8,691	2,843
Other livestock and poultry purchased . . . . . farms	5,053	64	77	176	421	354
\$1,000	72,026	23,675	12,406	11,764	11,182	5,602
Feed purchased . . . . . farms	22,148	333	444	1,143	3,182	1,738
\$1,000	537,185	168,539	59,482	85,476	153,471	25,339
Farms with expenses of-						
\$1 to \$4,999 . . . . .	14,140	10	24	56	238	477
\$5,000 to \$24,999 . . . . .	3,578	7	27	110	783	923
\$25,000 to \$99,999 . . . . .	3,527	18	112	719	2,097	337
\$100,000 to \$249,999 . . . . .	567	47	245	235	38	1
\$250,000 or more . . . . .	336	251	36	23	26	-
Gasoline, fuels, and oils . . . . . farms	35,446	490	653	1,540	4,099	2,799
\$1,000	115,975	25,184	13,764	17,412	20,415	8,476
Farms with expenses of-						
\$1 to \$4,999 . . . . .	30,490	19	49	348	2,564	2,384
\$5,000 to \$24,999 . . . . .	4,251	126	428	1,083	1,514	415
\$25,000 to \$49,999 . . . . .	474	196	132	91	21	-
\$50,000 or more . . . . .	231	149	44	18	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	14	29	8	23	30	12
\$1,000	334	(D)	(D)	73	(D)	4
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) . . . . . farms	86	166	119	157	206	144
\$1,000	1,298	838	(D)	255	143	30
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-
Government payments . . . . . farms	877	987	658	579	867	562
\$1,000	2,608	1,697	972	653	839	219
Value of -						
Certified organically produced commodities (see text) . . . . . farms	62	77	52	46	40	29
\$1,000	913	355	214	101	49	13
Landlord's share of total sales (see text) . . . . . farms	85	95	50	51	40	1
\$1,000	568	425	103	60	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	512	803	626	619	729	343
\$1,000	5,768	4,486	1,760	1,166	745	113
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms	2,833	4,080	3,499	3,210	5,196	8,826
\$1,000	92,644	100,919	51,748	37,563	52,493	107,738
Average per farm . . . . . dollars	32,702	24,735	14,789	11,702	10,103	12,207
Fertilizer, lime, and soil conditioners purchased . . . . . farms	1,951	2,412	1,592	1,024	940	1,870
\$1,000	4,204	3,658	1,393	843	1,569	1,758
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,724	2,243	1,574	997	923	1,756
\$5,000 to \$24,999 . . . . .	227	169	18	27	8	114
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	9	-
Chemicals purchased . . . . . farms	1,482	1,683	1,042	740	790	1,312
\$1,000	2,675	1,820	623	539	305	607
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,397	1,635	1,021	721	773	1,299
\$5,000 to \$24,999 . . . . .	81	47	21	19	17	13
\$25,000 to \$49,999 . . . . .	2	1	-	-	-	-
\$50,000 or more . . . . .	2	-	-	-	-	-
Seeds, plants, vines, and trees . . . . . farms	1,549	2,025	1,375	1,096	1,079	2,121
\$1,000	3,741	3,879	3,274	1,218	1,161	1,552
Farms with expenses of-						
\$1 to \$999 . . . . .	676	1,170	1,099	906	919	1,720
\$1,000 to \$4,999 . . . . .	656	707	225	159	110	354
\$5,000 to \$24,999 . . . . .	208	126	39	19	50	47
\$25,000 to \$49,999 . . . . .	9	20	2	12	-	-
\$50,000 or more . . . . .	-	2	10	-	-	-
Livestock and poultry purchased . . . . . farms	769	1,269	1,056	695	1,138	1,485
\$1,000	3,300	4,413	1,642	731	5,137	1,831
Farms with expenses of-						
\$1 to \$4,999 . . . . .	575	966	1,027	650	1,085	1,424
\$5,000 to \$24,999 . . . . .	172	285	28	45	12	61
\$25,000 to \$99,999 . . . . .	22	18	1	-	-	-
\$100,000 to \$249,999 . . . . .	-	-	-	-	41	-
\$250,000 or more . . . . .	-	-	-	-	-	-
Breeding livestock purchased (see text) . . . . . farms	520	582	551	388	455	806
\$1,000	1,128	1,467	771	397	4,732	1,161
Other livestock and poultry purchased . . . . . farms	374	817	650	379	871	870
\$1,000	2,172	2,946	871	334	405	670
Feed purchased . . . . . farms	1,230	2,120	1,880	1,567	2,793	5,718
\$1,000	7,949	9,941	5,607	4,417	4,815	12,148
Farms with expenses of-						
\$1 to \$4,999 . . . . .	689	1,713	1,675	1,411	2,641	5,206
\$5,000 to \$24,999 . . . . .	510	327	158	108	139	486
\$25,000 to \$99,999 . . . . .	31	80	46	48	13	26
\$100,000 to \$249,999 . . . . .	-	-	1	-	-	-
\$250,000 or more . . . . .	-	-	-	-	-	-
Gasoline, fuels, and oils . . . . . farms	2,797	4,034	3,414	3,150	5,079	7,391
\$1,000	5,494	8,652	4,086	2,520	4,147	5,826
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,622	3,843	3,368	3,056	5,010	7,227
\$5,000 to \$24,999 . . . . .	174	164	29	94	61	163
\$25,000 to \$49,999 . . . . .	1	21	12	-	-	-
\$50,000 or more . . . . .	-	6	5	-	8	1

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	25,237	484	639	1,457	3,968	2,663
\$1,000	101,727	25,851	11,028	15,755	22,331	8,805
Farms with expenses of-						
\$1 to \$999 . . . . .	11,252	1	6	19	188	452
\$1,000 to \$4,999 . . . . .	8,774	10	38	172	1,691	1,685
\$5,000 to \$24,999 . . . . .	4,663	137	489	1,192	2,076	526
\$25,000 to \$49,999 . . . . .	350	173	93	70	12	-
\$50,000 or more . . . . .	198	163	13	4	1	-
Supplies, repairs, and maintenance . . . . . farms	33,742	491	653	1,536	4,003	2,746
\$1,000	344,052	89,856	37,527	49,618	63,302	25,090
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,958	8	29	134	738	1,137
\$5,000 to \$24,999 . . . . .	7,602	31	116	564	2,508	1,417
\$25,000 to \$49,999 . . . . .	1,822	48	189	571	643	162
\$50,000 or more . . . . .	1,360	404	319	267	114	30
Hired farm labor . . . . . farms	10,494	480	622	1,271	2,601	1,301
\$1,000	448,924	214,233	72,165	58,850	49,989	19,537
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,431	1	9	81	712	613
\$5,000 to \$24,999 . . . . .	3,023	5	50	383	1,241	520
\$25,000 to \$99,999 . . . . .	2,067	40	277	686	593	131
\$100,000 to \$249,999 . . . . .	618	149	230	112	53	36
\$250,000 or more . . . . .	355	285	56	9	2	1
Contract labor . . . . . farms	2,634	82	95	162	402	241
\$1,000	23,019	5,154	3,135	3,218	3,323	1,358
Farms with expenses of-						
\$1 to \$999 . . . . .	770	3	4	9	57	64
\$1,000 to \$4,999 . . . . .	994	8	14	56	168	71
\$5,000 to \$24,999 . . . . .	670	31	43	55	146	105
\$25,000 to \$49,999 . . . . .	128	12	14	28	30	1
\$50,000 or more . . . . .	72	28	20	14	1	-
Customwork and custom hauling . . . . . farms	7,365	282	307	634	1,823	921
\$1,000	60,643	25,805	6,558	9,693	10,632	3,548
Farms with expenses of-						
\$1 to \$999 . . . . .	2,848	4	18	22	206	297
\$1,000 to \$4,999 . . . . .	2,305	30	39	115	816	403
\$5,000 to \$24,999 . . . . .	1,825	69	151	426	780	204
\$25,000 to \$49,999 . . . . .	207	42	69	60	19	17
\$50,000 or more . . . . .	180	137	30	11	2	-
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	383	455	1,017	2,239	1,191
\$1,000	61,303	19,476	9,633	10,656	10,833	3,614
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,744	32	129	481	1,632	1,022
\$5,000 to \$9,999 . . . . .	948	40	77	275	321	89
\$10,000 to \$24,999 . . . . .	829	119	138	170	222	77
\$25,000 or more . . . . .	491	192	111	91	64	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	269	234	362	691	368
\$1,000	30,797	13,046	4,841	3,947	4,082	2,082
Farms with expenses of-						
\$1 to \$999 . . . . .	953	8	18	36	207	116
\$1,000 to \$4,999 . . . . .	958	33	26	95	211	134
\$5,000 to \$24,999 . . . . .	920	99	125	197	253	89
\$25,000 to \$49,999 . . . . .	178	53	49	31	16	29
\$50,000 or more . . . . .	102	76	16	3	4	-
Interest expense . . . . . farms	11,967	422	516	1,147	2,716	1,515
\$1,000	128,020	35,187	13,111	21,571	23,281	10,057
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,543	19	85	256	1,252	816
\$5,000 to \$24,999 . . . . .	4,348	79	236	612	1,342	656
\$25,000 to \$99,999 . . . . .	918	190	187	266	120	43
\$100,000 or more . . . . .	158	134	8	13	2	-
Secured by real estate . . . . . farms	8,786	340	392	892	1,817	1,131
\$1,000	89,128	24,387	8,733	14,394	13,994	6,472
Farms with expenses of-						
\$1 to \$999 . . . . .	1,202	7	23	40	95	143
\$1,000 to \$4,999 . . . . .	3,425	17	52	167	709	441
\$5,000 to \$24,999 . . . . .	3,458	71	191	527	956	523
\$25,000 to \$49,999 . . . . .	431	83	87	107	50	24
\$50,000 or more . . . . .	270	162	39	51	7	-
Not secured by real estate . . . . . farms	7,068	272	330	786	1,906	1,055
\$1,000	38,892	10,800	4,378	7,177	9,288	3,585
Farms with expenses of-						
\$1 to \$999 . . . . .	2,437	6	16	72	336	303
\$1,000 to \$4,999 . . . . .	2,755	24	88	241	1,016	489
\$5,000 to \$24,999 . . . . .	1,601	113	183	424	529	246
\$25,000 to \$49,999 . . . . .	164	58	33	42	2	17
\$50,000 or more . . . . .	111	71	10	7	23	-
Property taxes paid . . . . . farms	35,189	476	636	1,489	3,938	2,739
\$1,000	170,947	15,783	10,847	18,234	26,051	12,486
Farms with expenses of-						
\$1 to \$4,999 . . . . .	25,803	30	93	379	1,897	1,934
\$5,000 to \$9,999 . . . . .	5,920	55	124	502	1,363	614
\$10,000 to \$24,999 . . . . .	2,613	167	296	496	604	156
\$25,000 or more . . . . .	853	224	123	112	74	35

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	2,280	3,113	2,322	1,761	2,378	4,172
\$1,000	5,087	3,575	1,945	2,117	1,677	3,556
Farms with expenses of-						
\$1 to \$999 . . . . .	914	1,784	1,657	1,364	1,825	3,042
\$1,000 to \$4,999 . . . . .	1,207	1,281	662	385	553	1,090
\$5,000 to \$24,999 . . . . .	146	47	2	9	-	39
\$25,000 to \$49,999 . . . . .	-	1	1	-	-	-
\$50,000 or more . . . . .	13	-	-	3	-	1
Supplies, repairs, and maintenance . . . . . farms	2,663	3,880	3,223	2,920	4,663	6,964
\$1,000	17,484	19,004	7,059	6,682	9,779	18,650
Farms with expenses of-						
\$1 to \$4,999 . . . . .	1,640	3,024	2,923	2,706	4,309	6,310
\$5,000 to \$24,999 . . . . .	932	737	272	183	332	510
\$25,000 to \$49,999 . . . . .	51	79	28	12	14	25
\$50,000 or more . . . . .	40	40	-	19	8	119
Hired farm labor . . . . . farms	764	1,042	500	400	476	1,037
\$1,000	10,558	9,033	3,353	1,929	1,367	7,909
Farms with expenses of-						
\$1 to \$4,999 . . . . .	458	733	373	320	414	717
\$5,000 to \$24,999 . . . . .	185	184	86	57	59	253
\$25,000 to \$99,999 . . . . .	101	117	40	22	3	57
\$100,000 to \$249,999 . . . . .	19	7	1	1	-	10
\$250,000 or more . . . . .	1	1	-	-	-	-
Contract labor . . . . . farms	349	397	196	178	221	311
\$1,000	1,673	1,389	1,058	592	369	1,750
Farms with expenses of-						
\$1 to \$999 . . . . .	54	115	74	113	142	135
\$1,000 to \$4,999 . . . . .	164	213	85	51	56	108
\$5,000 to \$24,999 . . . . .	130	68	29	4	23	36
\$25,000 to \$49,999 . . . . .	1	-	-	10	-	32
\$50,000 or more . . . . .	-	1	8	-	-	-
Customwork and custom hauling . . . . . farms	647	706	556	306	529	654
\$1,000	1,455	975	526	415	350	686
Farms with expenses of-						
\$1 to \$999 . . . . .	272	458	406	207	446	512
\$1,000 to \$4,999 . . . . .	290	214	124	87	83	104
\$5,000 to \$24,999 . . . . .	85	34	26	12	-	38
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	709	688	520	240	337	233
\$1,000	2,043	3,154	425	477	367	624
Farms with expenses of-						
\$1 to \$4,999 . . . . .	609	592	508	214	335	190
\$5,000 to \$9,999 . . . . .	47	51	12	11	2	23
\$10,000 to \$24,999 . . . . .	53	15	-	15	-	20
\$25,000 or more . . . . .	-	30	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	201	275	191	91	102	327
\$1,000	523	515	425	626	98	611
Farms with expenses of-						
\$1 to \$999 . . . . .	78	166	92	41	81	110
\$1,000 to \$4,999 . . . . .	78	79	74	30	14	184
\$5,000 to \$24,999 . . . . .	45	30	25	17	7	33
\$25,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 or more . . . . .	-	-	-	3	-	-
Interest expense . . . . . farms	966	1,123	763	516	772	1,511
\$1,000	3,702	5,221	3,246	2,350	2,462	7,833
Farms with expenses of-						
\$1 to \$4,999 . . . . .	678	819	570	374	637	1,037
\$5,000 to \$24,999 . . . . .	287	259	177	132	134	434
\$25,000 to \$99,999 . . . . .	1	45	16	10	-	40
\$100,000 or more . . . . .	-	-	-	-	1	-
Secured by real estate . . . . . farms	667	898	560	408	646	1,035
\$1,000	2,679	4,060	2,656	2,155	2,198	7,401
Farms with expenses of-						
\$1 to \$999 . . . . .	146	246	110	85	151	156
\$1,000 to \$4,999 . . . . .	323	422	278	186	377	453
\$5,000 to \$24,999 . . . . .	197	207	156	127	117	386
\$25,000 to \$49,999 . . . . .	-	23	16	10	-	31
\$50,000 or more . . . . .	1	-	-	-	1	9
Not secured by real estate . . . . . farms	643	532	344	248	305	647
\$1,000	1,024	1,161	589	195	264	431
Farms with expenses of-						
\$1 to \$999 . . . . .	338	278	198	178	206	506
\$1,000 to \$4,999 . . . . .	272	200	134	70	99	122
\$5,000 to \$24,999 . . . . .	33	42	12	-	-	19
\$25,000 to \$49,999 . . . . .	-	12	-	-	-	-
\$50,000 or more . . . . .	-	-	-	-	-	-
Property taxes paid . . . . . farms	2,658	3,935	3,228	3,050	4,794	8,246
\$1,000	11,283	15,592	10,402	9,138	15,361	25,770
Farms with expenses of-						
\$1 to \$4,999 . . . . .	2,056	3,087	2,707	2,630	4,059	6,931
\$5,000 to \$9,999 . . . . .	406	682	394	293	530	957
\$10,000 to \$24,999 . . . . .	171	114	107	124	93	285
\$25,000 or more . . . . .	25	52	20	3	112	73

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	25,103	472	615	1,412	3,763	2,425
\$1,000	346,512	118,864	40,387	49,891	62,882	23,111
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,240	4	18	84	746	1,223
\$5,000 to \$24,999 . . . . .	6,192	33	151	568	2,368	1,038
\$25,000 to \$49,999 . . . . .	1,302	48	132	406	486	82
\$50,000 to \$99,999 . . . . .	788	85	182	301	128	55
\$100,000 or more . . . . .	581	302	132	53	35	27
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,486	25	33	84	246	154
\$1,000	19,023	2,376	1,607	3,717	5,855	2,032
Depreciation expenses claimed (see text) . . . . . farms	16,185	466	583	1,297	3,124	1,800
\$1,000	355,453	98,991	42,527	55,919	75,235	23,799
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms						
\$1,000	37,252	491	654	1,540	4,109	2,814
dollars	538,670	303,314	111,588	123,865	138,703	46,514
Average per farm . . . . .	14,460	617,747	170,624	80,431	33,756	16,530
Farms with net gains <sup>4</sup> . . . . . number	16,523	441	573	1,321	3,558	2,325
Average net gain . . . . . dollars	56,405	716,507	210,365	108,431	58,439	30,651
Gain of-						
Less than \$1,000 . . . . .	1,432	-	1	-	16	27
\$1,000 to \$4,999 . . . . .	2,992	1	3	7	72	81
\$5,000 to \$9,999 . . . . .	1,993	1	8	17	146	165
\$10,000 to \$24,999 . . . . .	3,122	7	15	119	496	733
\$25,000 to \$49,999 . . . . .	2,699	8	26	183	906	982
\$50,000 or more . . . . .	4,285	424	520	995	1,922	337
Farms with net losses . . . . . number	20,729	50	81	219	551	489
Average net loss . . . . . dollars	18,974	253,315	110,501	88,460	125,630	50,615
Loss of-						
Less than \$1,000 . . . . .	1,705	-	1	3	2	33
\$1,000 to \$4,999 . . . . .	7,471	1	1	19	32	63
\$5,000 to \$9,999 . . . . .	4,395	1	4	19	54	59
\$10,000 to \$24,999 . . . . .	4,005	1	8	31	112	127
\$25,000 to \$49,999 . . . . .	1,655	8	10	30	132	75
\$50,000 or more . . . . .	1,498	39	57	117	219	132
Net cash farm income of operators (see text) . . . . . farms	37,252	491	654	1,540	4,109	2,814
\$1,000	548,991	305,560	112,184	123,051	143,671	46,749
dollars	14,737	622,323	171,535	79,903	34,965	16,613
Average per farm . . . . .						
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	443	571	1,300	3,586	2,325
Average net gain . . . . . dollars	56,494	717,629	212,362	109,729	59,243	31,064
Gain of-						
Less than \$1,000 . . . . .	1,449	-	1	1	21	27
\$1,000 to \$4,999 . . . . .	3,013	1	3	11	50	67
\$5,000 to \$9,999 . . . . .	2,018	1	8	22	154	163
\$10,000 to \$24,999 . . . . .	3,090	7	15	104	459	716
\$25,000 to \$49,999 . . . . .	2,740	8	25	168	950	994
\$50,000 or more . . . . .	4,336	426	519	994	1,952	358
Operators reporting net losses . . . . . farms	20,606	48	83	240	523	489
Average net loss . . . . . dollars	18,995	257,277	109,331	81,655	131,500	52,099
Loss of-						
Less than \$1,000 . . . . .	1,729	-	1	3	2	33
\$1,000 to \$4,999 . . . . .	7,420	1	1	21	27	62
\$5,000 to \$9,999 . . . . .	4,331	1	4	17	37	61
\$10,000 to \$24,999 . . . . .	3,987	1	9	32	120	107
\$25,000 to \$49,999 . . . . .	1,657	8	9	61	122	88
\$50,000 or more . . . . .	1,482	37	59	106	215	138
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	678	45	59	118	172	108
\$1,000	18,814	4,448	4,817	5,352	3,099	714
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms						
\$1,000	12,253	338	396	965	1,987	1,387
dollars	121,091	15,107	8,650	11,925	16,492	10,778
Customwork and other agricultural services . . . . . farms	2,182	104	107	248	377	311
\$1,000	20,170	4,197	2,482	2,786	3,368	2,416
Gross cash rent or share payments . . . . . farms	2,776	45	44	61	161	204
\$1,000	7,556	372	307	286	777	673
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	2,170	29	38	112	256	196
\$1,000	16,233	937	962	1,397	2,610	1,244
Recreational services (see text) . . . . . farms	419	7	13	19	47	38
\$1,000	1,420	35	108	57	114	166

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000	
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
All other production expenses (see text)	farms \$1,000	2,108 11,471	3,053 10,099	2,126 6,683	1,739 2,970	2,543 3,528	4,847 16,626
Farms with expenses of-							
\$1 to \$4,999	1,419	2,576	1,894	1,625	2,400	4,251	
\$5,000 to \$24,999	616	428	221	106	143	520	
\$25,000 to \$49,999	59	30	1	7	-	51	
\$50,000 to \$99,999	13	19	-	1	-	4	
\$100,000 or more	1	-	10	-	-	21	
Production expenses paid by landlords <sup>3</sup>	farms \$1,000	159 966	190 690	114 495	133 279	214 430	134 576
Depreciation expenses claimed (see text)	farms \$1,000	1,501 14,264	2,079 19,897	1,386 8,792	1,039 4,316	1,165 4,404	1,745 7,308
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>							
Net cash farm income of operations (see text)							
	farms \$1,000	2,833 13,490	4,080 -22,879	3,499 -21,799	3,210 -20,468	5,196 -38,461	8,826 -95,197
Average per farm	dollars	4,762	-5,608	-6,230	-6,376	-7,402	-10,786
Farms with net gains <sup>4</sup>	number	2,080	2,323	1,640	908	972	382
Average net gain	dollars	17,463	9,025	4,211	3,693	2,947	6,886
Gain of-							
Less than \$1,000	37	92	281	324	535	119	
\$1,000 to \$4,999	206	824	914	481	278	125	
\$5,000 to \$9,999	337	770	338	66	78	67	
\$10,000 to \$24,999	1,005	546	89	2	63	47	
\$25,000 to \$49,999	486	44	12	11	18	23	
\$50,000 or more	9	47	6	24	-	1	
Farms with net losses	number	753	1,757	1,859	2,302	4,224	8,444
Average net loss	dollars	30,322	24,954	15,441	10,348	9,783	11,585
Loss of-							
Less than \$1,000	19	151	235	238	432	591	
\$1,000 to \$4,999	129	364	563	973	1,820	3,506	
\$5,000 to \$9,999	121	318	474	561	1,029	1,755	
\$10,000 to \$24,999	190	459	374	313	629	1,761	
\$25,000 to \$49,999	132	285	97	116	210	560	
\$50,000 or more	162	180	116	101	104	271	
Net cash farm income of operators (see text)	farms \$1,000	2,833 14,173	4,080 -22,112	3,499 -21,430	3,210 -20,199	5,196 -38,036	8,826 -94,621
Average per farm	dollars	5,003	-5,420	-6,125	-6,293	-7,320	-10,721
Operators reporting net gains <sup>4</sup>	farms \$1,000	2,076 17,605	2,344 9,085	1,646 4,217	935 3,771	1,012 2,934	408 6,464
Gain of-							
Less than \$1,000	44	80	295	301	534	145	
\$1,000 to \$4,999	192	820	894	531	319	125	
\$5,000 to \$9,999	339	770	350	66	78	67	
\$10,000 to \$24,999	1,006	583	89	1	63	47	
\$25,000 to \$49,999	486	44	12	12	18	23	
\$50,000 or more	9	47	6	24	-	1	
Operators reporting net losses	farms \$1,000	757 29,557	1,736 25,003	1,853 15,310	2,275 10,428	4,184 9,800	8,418 11,554
Loss of-							
Less than \$1,000	26	140	236	232	432	624	
\$1,000 to \$4,999	132	347	562	970	1,830	3,467	
\$5,000 to \$9,999	125	354	475	543	979	1,735	
\$10,000 to \$24,999	180	437	374	313	629	1,785	
\$25,000 to \$49,999	139	278	90	116	210	536	
\$50,000 or more	155	180	116	101	104	271	
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total	farms \$1,000	50 197	74 163	28 20	13 4	6 1	5 (Z)
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text)							
	farms \$1,000	1,020 7,823	1,486 11,790	952 6,927	825 6,018	1,034 6,965	1,863 18,616
Customwork and other agricultural services	farms \$1,000	224 1,623	309 1,298	153 707	138 426	109 617	102 250
Gross cash rent or share payments	farms \$1,000	233 693	409 1,045	331 769	292 553	345 791	651 1,290
Sales of forest products, excluding Christmas trees and maple products	farms \$1,000	169 1,217	321 2,196	246 1,364	187 1,035	253 1,250	363 2,020
Recreational services (see text)	farms \$1,000	47 119	65 187	48 182	18 15	38 97	79 341

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	4,217	241	278	686	1,268	676
\$1,000	16,468	5,312	1,999	3,337	2,661	1,401
Other farm-related income sources (see text) . . . . . farms	4,978	172	191	434	871	579
\$1,000	59,244	4,254	2,791	4,062	6,963	4,878
<b>LAND USE</b>						
Total cropland . . . . . farms	33,351	475	631	1,584	3,796	2,925
acres	4,841,367	639,947	428,101	687,698	973,897	522,504
Harvested cropland . . . . . farms	29,162	469	624	1,568	3,740	2,874
acres	3,846,368	592,803	388,803	613,490	824,385	420,604
Farms by acres harvested:						
1 to 49 acres . . . . .	14,315	38	56	92	400	708
50 to 99 acres . . . . .	4,955	6	20	77	444	609
100 to 199 acres . . . . .	4,597	11	42	224	1,229	799
200 to 499 acres . . . . .	3,817	45	193	795	1,377	670
500 to 999 acres . . . . .	989	130	206	281	254	87
1,000 to 1,999 acres . . . . .	392	173	86	89	36	1
2,000 acres or more . . . . .	97	66	21	10	-	-
Cropland-						
For pasture or grazing only . . . . . farms	15,044	131	220	705	1,822	1,210
acres	511,046	13,920	18,762	42,774	96,837	57,377
On which all crops failed . . . . . farms	3,486	63	71	200	469	372
acres	112,585	11,215	5,313	10,769	16,628	13,209
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	8,477	119	139	308	693	618
acres	328,855	16,668	11,051	16,249	27,933	25,464
In cultivated summer fallow . . . . . farms	1,242	30	33	80	167	151
acres	42,513	5,341	4,172	4,416	8,114	5,850
Total woodland . . . . . farms	24,133	348	460	1,206	2,887	2,005
acres	1,649,585	83,740	76,775	141,566	242,557	152,976
Woodland pastured . . . . . farms	5,955	52	109	272	859	575
acres	236,349	5,673	8,932	21,311	44,683	27,581
Woodland not pastured . . . . . farms	21,456	326	429	1,107	2,587	1,769
acres	1,413,236	78,067	67,843	120,255	197,874	125,395
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	14,065	158	243	688	1,764	1,141
acres	550,225	21,266	20,801	51,304	104,584	59,951
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	25,800	398	501	1,269	2,883	2,145
acres	619,792	39,246	31,701	54,462	94,475	64,182
Irrigated land . . . . . farms	3,307	124	145	231	449	450
acres	74,663	31,451	10,965	11,747	8,280	4,192
Harvested cropland . . . . . farms	3,162	124	144	227	444	445
acres	68,914	28,885	10,893	11,611	8,137	4,118
Pastureland and other land . . . . . farms	199	4	3	12	11	6
acres	5,749	2,566	72	136	143	74
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	2,390	61	73	188	312	202
acres	211,996	16,479	21,245	34,296	43,389	19,771
Land used to raise certified organically produced crops (see text) . . . . . farms	330	3	2	16	46	40
acres	26,955	(D)	(D)	4,782	8,420	5,286
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	3,183	257	278	530	816	475
acres	765,574	251,172	146,206	152,650	125,057	49,210
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . . farms	37,252	491	654	1,540	4,109	2,814
\$1,000	12,870,727	1,336,096	857,994	1,324,124	1,879,797	1,012,159
Average per farm . . . . . dollars	345,504	2,721,174	1,311,917	859,821	457,483	359,687
Average per acre . . . . . dollars	1,708	1,708	1,511	1,479	1,307	1,411
Farms by value group:						
\$1 to \$49,999 . . . . .	4,278	7	13	20	108	139
\$50,000 to \$99,999 . . . . .	6,255	1	9	22	134	243
\$100,000 to \$199,999 . . . . .	10,528	5	23	49	728	776
\$200,000 to \$499,999 . . . . .	10,252	14	73	503	2,064	1,159
\$500,000 to \$999,999 . . . . .	3,495	44	216	578	711	393
\$1,000,000 to \$1,999,999 . . . . .	1,527	148	189	246	261	49
\$2,000,000 to \$4,999,999 . . . . .	738	210	119	102	97	53
\$5,000,000 to \$9,999,999 . . . . .	166	52	12	19	5	1
\$10,000,000 or more . . . . .	13	10	-	1	1	1

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	335	344	139	84	95	71
\$1,000	538	596	82	26	160	354
Other farm-related income sources (see text) . . . . . farms	418	532	305	259	382	835
\$1,000	3,633	6,468	3,823	3,962	4,050	14,361
<b>LAND USE</b>						
Total cropland . . . . . farms	2,582	3,977	3,045	3,065	4,018	7,253
acres	348,450	372,582	213,343	169,195	172,446	313,204
Harvested cropland . . . . . farms	2,516	3,813	2,819	2,680	3,217	4,842
acres	265,133	273,419	140,128	100,638	92,951	134,014
Farms by acres harvested:						
1 to 49 acres . . . . .	906	1,731	1,653	1,926	2,666	4,139
50 to 99 acres . . . . .	478	1,068	769	563	400	521
100 to 199 acres . . . . .	747	778	335	160	128	144
200 to 499 acres . . . . .	366	222	62	30	22	35
500 to 999 acres . . . . .	16	13	-	1	1	-
1,000 to 1,999 acres . . . . .	3	1	-	-	-	3
2,000 acres or more . . . . .	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . . . farms	1,088	1,586	1,244	1,339	1,776	3,923
acres	46,155	52,156	32,894	30,586	33,403	86,182
On which all crops failed . . . . . farms	325	445	326	269	320	626
acres	10,789	11,473	6,009	5,066	5,859	16,255
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	622	972	802	777	1,232	2,195
acres	23,667	31,898	32,531	31,348	38,279	73,767
In cultivated summer fallow . . . . . farms	127	189	122	83	121	139
acres	2,706	3,636	1,781	1,557	1,954	2,986
Total woodland . . . . . farms	1,808	2,704	2,167	2,264	3,031	5,253
acres	123,807	178,072	135,347	113,883	139,997	260,865
Woodland pastured . . . . . farms	430	679	524	511	678	1,266
acres	14,675	25,031	15,913	13,063	14,977	44,510
Woodland not pastured . . . . . farms	1,617	2,414	1,936	2,025	2,690	4,556
acres	109,132	153,041	119,434	100,820	125,020	216,355
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms	865	1,363	1,115	1,206	1,621	3,901
acres	35,533	53,430	30,550	31,729	33,558	107,519
Land in house lots, ponds, roads, wasteland, etc. . . . . farms	1,842	2,909	2,252	2,354	3,257	5,990
acres	51,460	60,321	44,346	36,440	55,047	88,112
Irrigated land . . . . . farms	417	541	349	235	213	153
acres	2,030	2,306	822	481	1,534	855
Harvested cropland . . . . . farms	413	521	342	212	193	97
acres	1,773	1,887	729	330	338	213
Pastureland and other land . . . . . farms	15	35	11	26	20	56
acres	257	419	93	151	1,196	642
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms	157	239	201	224	476	257
acres	14,385	13,234	12,540	11,832	18,487	6,338
Land used to raise certified organically produced crops (see text) . . . . . farms	55	65	45	24	23	11
acres	2,014	1,296	1,196	186	97	191
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms	284	244	102	63	70	64
acres	20,585	12,856	3,028	1,955	1,166	1,689
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings . . . . . farms	2,833	4,080	3,499	3,210	5,196	8,826
\$1,000	943,685	1,286,108	770,421	606,241	944,785	1,909,316
Average per farm . . . . . dollars	333,104	315,222	220,183	188,860	181,829	216,329
Average per acre . . . . . dollars	1,769	1,868	1,882	1,803	2,208	2,583
Farms by value group:						
\$1 to \$49,999 . . . . .	287	407	439	371	981	1,506
\$50,000 to \$99,999 . . . . .	366	592	756	767	1,413	1,952
\$100,000 to \$199,999 . . . . .	932	1,436	1,118	1,202	1,767	2,492
\$200,000 to \$499,999 . . . . .	835	1,160	870	692	768	2,114
\$500,000 to \$999,999 . . . . .	232	292	216	122	196	495
\$1,000,000 to \$1,999,999 . . . . .	117	115	94	50	33	225
\$2,000,000 to \$4,999,999 . . . . .	59	58	5	6	12	17
\$5,000,000 to \$9,999,999 . . . . .	5	20	1	-	26	25
\$10,000,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	491 417,844	654 273,603	1,540 427,397	4,109 754,014	2,814 402,327
Farms by value group:							
\$1 to \$4,999	4,702	1	-	6	12	62	
\$5,000 to \$9,999	3,594	-	4	2	43	68	
\$10,000 to \$19,999	5,585	1	10	24	108	200	
\$20,000 to \$49,999	8,373	8	13	90	655	701	
\$50,000 to \$99,999	5,028	11	47	121	1,161	856	
\$100,000 to \$199,999	3,971	33	109	563	1,225	465	
\$200,000 to \$499,999	2,503	145	306	565	632	309	
\$500,000 or more	1,235	292	165	169	273	153	
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	33,145 112,357	487 4,875	648 4,918	1,533 9,436	4,033 19,924	2,699 11,384
Less than 40 horsepower (PTO)	farms number	21,410 37,318	277 800	321 878	759 1,792	1,952 3,909	1,542 3,082
40 to 99 horsepower (PTO)	farms number	24,335 55,369	434 1,866	560 2,157	1,326 4,275	3,606 10,733	2,399 6,397
100 horsepower (PTO) or more	farms number	9,102 19,670	405 2,209	508 1,883	1,189 3,369	2,536 5,282	1,075 1,905
Grain and bean combines (see text)	farms number	3,243 3,769	159 233	186 235	412 461	729 856	379 455
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	202 220	160 171	219 266	382 437	194 214
Hay balers	farms number	18,441 23,075	204 264	344 439	940 1,190	3,012 3,932	1,991 2,591
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	449 516,047	574 305,237	1,267 390,179	3,259 526,414	2,034 181,790
Manure	farms acres treated	12,921 1,196,388	315 250,183	383 128,510	941 183,802	2,842 328,334	1,599 127,977
Acres treated with chemicals to control-							
Insects	farms acres	5,539 579,898	327 226,827	359 107,411	616 97,582	982 74,349	787 28,153
Weeds, grass, or brush	farms acres	9,911 1,233,452	368 343,816	431 192,517	956 221,445	2,498 272,387	1,542 96,046
Nematodes	farms acres	503 49,162	41 20,916	34 8,472	37 5,561	153 11,512	38 1,295
Diseases in crops and orchards	farms acres	2,634 154,506	106 50,939	127 28,197	219 26,045	342 20,388	333 10,712
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	62 18,288	75 12,908	110 11,784	167 8,015	122 3,870
<b>TENURE</b>							
Full owners	farms	24,722	120	163	419	1,263	1,411
Part owners	farms	11,040	348	455	1,130	2,382	1,418
Tenants	farms	1,493	23	28	67	231	188
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	35,798 6,013,310	468 506,341	618 372,179	1,553 653,993	3,647 998,315	2,832 589,701
Owned land in farms	farms acres	35,762 5,751,267	468 501,116	618 367,945	1,549 647,731	3,645 978,097	2,829 572,072
Land rented or leased from others	farms acres	12,635 1,963,530	374 286,332	484 190,696	1,201 288,993	2,629 443,498	1,618 238,587
Rented or leased land in farms	farms acres	12,533 1,909,702	371 283,083	483 189,433	1,197 287,299	2,613 437,416	1,606 227,541
Land rented or leased to others	farms acres	4,444 315,871	51 8,474	60 5,497	104 7,956	252 26,300	247 28,675
<b>NUMBER OF OPERATORS</b>							
Total operators	number	57,980	1,246	1,421	3,164	6,555	4,692
Farms by number of operators:							
1 operator	21,006	108	212	588	1,822	1,673	
2 operators	13,337	177	212	673	1,598	1,114	
3 operators	1,999	121	143	236	346	160	
4 operators	594	39	59	86	80	50	
5 or more operators	319	46	20	33	30	20	
Total women operators							
Farms by number of women operators:							
1 operator	15,197	131	165	557	1,375	1,026	
2 operators	987	18	30	54	87	63	
3 operators	135	2	3	5	7	10	
4 operators	31	1	-	1	5	1	
5 or more operators	15	-	-	1	3	-	

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Estimated market value of all machinery and equipment	2,833	4,080	3,499	3,202	5,181	6,588
farms	286,228	347,764	141,652	94,951	87,521	134,638
\$1,000						
Farms by value group:						
\$1 to \$4,999	91	277	326	521	1,462	1,944
\$5,000 to \$9,999	110	352	445	444	1,162	964
\$10,000 to \$19,999	421	636	702	854	1,147	1,482
\$20,000 to \$49,999	788	1,307	1,326	989	1,018	1,478
\$50,000 to \$99,999	654	856	348	205	320	449
\$100,000 to \$199,999	501	420	245	124	70	216
\$200,000 to \$499,999	181	169	86	54	2	54
\$500,000 or more	87	63	21	11	-	1
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Tractors	2,774	3,890	3,350	2,903	4,808	6,020
farms	9,799	11,867	8,885	7,320	11,009	12,940
number						
Less than 40 horsepower (PTO)	1,830	2,671	2,246	2,110	3,546	4,156
farms	3,251	4,728	3,660	3,625	5,242	6,351
number						
40 to 99 horsepower (PTO)	2,096	2,882	2,428	1,879	3,192	3,533
farms	5,058	6,040	4,701	3,296	5,262	5,584
number						
100 horsepower (PTO) or more	896	808	449	271	384	581
farms	1,490	1,099	524	399	505	1,005
number						
Grain and bean combines (see text)	388	356	163	172	170	129
farms	418	400	184	191	207	129
number						
Cotton pickers and strippers	-	-	-	-	-	-
farms						
number						
Forage harvesters, self-propelled (see text)	162	165	26	123	198	148
farms	177	192	26	130	217	148
number						
Hay balers	1,540	2,178	1,873	1,655	2,152	2,552
farms	2,046	2,710	2,301	1,979	2,686	2,937
number						
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>						
Commercial fertilizer, lime, and soil conditioners	1,621	2,096	1,379	886	786	1,280
farms	99,535	80,562	38,763	15,449	14,493	46,194
acres treated	925	1,551	1,249	715	945	1,456
farms	40,446	50,682	24,812	13,244	19,412	28,986
acres treated						
Acres treated with chemicals to control-						
Insects	733	668	465	154	198	250
farms	19,413	7,788	5,581	882	1,794	10,118
acres	1,057	1,094	658	430	443	434
farms	46,746	27,747	9,979	5,470	6,135	11,164
acres	66	53	29	8	19	25
farms	839	235	245	24	38	25
acres	399	441	285	132	153	97
farms	10,603	4,509	1,550	488	398	677
acres						
Chemicals used to control growth, thin fruit, or defoliate	87	113	32	4	44	44
farms	1,194	1,184	181	28	93	595
acres on which used						
<b>TENURE</b>						
Full owners	1,579	2,782	2,358	2,766	3,951	7,910
farms	982	1,250	801	615	690	969
farms	134	171	124	115	161	251
farms						
<b>OWNED AND RENTED LAND</b>						
Land owned	2,562	4,035	3,164	3,387	4,649	8,883
farms	438,672	568,413	388,611	337,004	392,653	767,428
acres	2,561	4,032	3,159	3,381	4,641	8,879
farms	417,367	536,123	361,353	310,366	358,583	700,514
acres						
Land rented or leased from others	1,128	1,439	929	738	857	1,238
farms	143,239	130,873	64,173	64,066	43,006	70,067
acres	1,116	1,421	925	730	851	1,220
farms	141,883	128,282	62,233	40,881	42,465	69,186
acres						
Land rented or leased to others	307	568	484	526	654	1,191
farms	22,661	34,881	29,198	49,823	34,611	67,795
acres						
<b>NUMBER OF OPERATORS</b>						
Total operators	4,100	6,263	4,944	5,164	7,098	13,333
number						
Farms by number of operators:						
1 operator	1,604	2,604	1,915	2,078	2,852	5,550
2 operators	902	1,334	1,180	1,249	1,714	3,184
3 operators	129	186	131	118	154	275
4 operators	27	44	39	36	67	67
5 or more operators	33	35	18	15	15	54
number						
Total women operators	1,087	1,774	1,562	1,758	2,451	5,262
number						
Farms by number of women operators:						
1 operator	922	1,516	1,358	1,538	2,096	4,513
2 operators	62	93	72	85	134	289
3 operators	6	18	15	7	25	37
4 operators	-	2	2	1	3	15
5 or more operators	3	2	1	5	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	31,583	480	625	1,562	3,700	2,823
Female .....	5,672	11	21	54	176	194
Primary occupation:						
Farming .....	22,664	464	607	1,530	3,592	2,530
Other .....	14,591	27	39	86	284	487
Place of residence:						
On farm operated .....	32,986	377	557	1,468	3,515	2,716
Not on farm operated .....	4,269	114	89	148	361	301
Days worked off farm:						
None .....	18,492	434	569	1,365	3,123	1,934
Any .....	18,763	57	77	251	753	1,083
1 to 49 days .....	2,102	29	35	94	224	264
50 to 99 days .....	1,097	1	9	28	86	93
100 to 199 days .....	2,816	1	4	36	158	192
200 days or more .....	12,748	26	29	93	285	534
Years on present farm:						
2 years or less .....	1,073	5	11	21	71	72
3 or 4 years .....	2,264	8	12	41	179	145
5 to 9 years .....	5,749	27	41	162	522	389
10 years or more .....	28,169	451	582	1,392	3,104	2,411
Average years on present farm .....	21.4	26.6	26.6	25.5	23.2	23.1
Age group:						
Under 25 years .....	228	1	2	7	32	33
25 to 34 years .....	1,628	18	27	68	320	178
35 to 44 years .....	7,020	90	134	355	909	632
45 to 49 years .....	5,578	89	104	260	638	438
50 to 54 years .....	5,865	80	106	278	530	467
55 to 59 years .....	4,895	67	90	228	466	369
60 to 64 years .....	3,948	66	76	172	366	294
65 to 69 years .....	2,943	36	41	111	233	251
70 years and over .....	5,150	44	66	137	382	355
Average age .....	54.1	53.3	53.0	52.4	51.1	52.9
Spanish, Hispanic, or Latino origin (see text) .....	413	3	4	16	33	53
Race:						
White .....	36,937	490	644	1,611	3,869	2,996
Black or African American .....	70	-	-	1	-	5
American Indian or Alaska Native .....	85	-	-	1	3	6
Native Hawaiian or Other Pacific Islander .....	2	-	-	-	2	-
Asian .....	55	1	2	3	-	5
More than one race reported .....	106	-	-	-	2	5
Operators living on an American Indian reservation .....	27	-	1	3	2	4
Farms by number of persons living in operator's household:						
1 person .....	4,036	27	35	92	331	286
2 people .....	16,295	212	255	590	1,324	1,214
3 people .....	5,993	85	116	292	615	520
4 people .....	5,880	80	104	304	755	475
5 or more people .....	5,051	87	136	338	851	522
Percent of operator's total household income from farming:						
Less than 25 percent .....	21,389	23	39	152	560	758
25 to 49 percent .....	3,403	26	36	119	288	327
50 to 74 percent .....	3,254	80	101	235	471	474
75 to 99 percent .....	2,595	106	138	302	661	451
100 percent .....	5,448	201	299	715	1,726	882
Operator is a hired manager .....	farms 1,166 acres 363,785	55 70,948	33 35,073	93 61,487	170 63,223	125 31,378
Farms with-						
Computer for farm business .....	15,702	443	497	984	1,805	1,286
Internet access .....	20,038	412	442	1,016	1,933	1,419
Farms by number of households sharing in net income of farm:						
1 household .....	29,672	140	243	758	2,582	2,300
2 households .....	4,640	137	191	501	817	489
3 households .....	1,068	90	102	195	200	64
4 households .....	353	20	39	30	65	27
5 households or more .....	356	49	38	39	42	12
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	farms 32,654 acres 5,596,089	125 190,512	265 222,116	1,034 577,119	3,081 1,076,610	2,550 673,173
Partnership .....	farms 2,846 acres 1,357,841	172 327,562	224 211,645	409 278,403	569 262,865	277 90,990
Registered under state law .....	farms 2,102 acres 1,088,360	154 296,130	194 180,830	329 226,126	415 194,238	198 65,924

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	2,462	3,717	2,770	2,859	3,947	6,638
Female .....	233	486	513	637	855	2,492
Primary occupation:						
Farming .....	1,897	2,549	1,694	1,643	2,042	4,116
Other .....	798	1,654	1,589	1,853	2,760	5,014
Place of residence:						
On farm operated .....	2,368	3,727	2,879	3,070	4,193	8,116
Not on farm operated .....	327	476	404	426	609	1,014
Days worked off farm:						
None .....	1,335	1,767	1,270	1,274	1,769	3,652
Any .....	1,360	2,436	2,013	2,222	3,033	5,478
1 to 49 days .....	171	261	203	211	214	396
50 to 99 days .....	119	159	86	103	141	272
100 to 199 days .....	268	424	324	301	385	723
200 days or more .....	802	1,592	1,400	1,607	2,293	4,087
Years on present farm:						
2 years or less .....	79	88	96	115	122	393
3 or 4 years .....	134	251	201	237	399	657
5 to 9 years .....	349	659	532	589	844	1,635
10 years or more .....	2,133	3,205	2,454	2,555	3,437	6,445
Average years on present farm .....	23.2	22.2	21.5	20.5	19.6	19.1
Age group:						
Under 25 years .....	16	18	32	19	29	39
25 to 34 years .....	114	158	124	155	151	315
35 to 44 years .....	513	705	585	580	850	1,667
45 to 49 years .....	388	588	457	506	766	1,344
50 to 54 years .....	406	665	513	546	781	1,493
55 to 59 years .....	369	528	411	459	631	1,277
60 to 64 years .....	301	492	320	384	501	976
65 to 69 years .....	234	390	273	251	349	774
70 years and over .....	354	659	568	596	744	1,245
Average age .....	54.2	55.3	55.2	55.1	54.7	54.6
Spanish, Hispanic, or Latino origin (see text) .....	45	54	32	29	30	114
Race:						
White .....	2,676	4,171	3,266	3,462	4,742	9,010
Black or African American .....	4	8	5	10	8	29
American Indian or Alaska Native .....	5	10	10	9	21	20
Native Hawaiian or Other Pacific Islander .....	-	-	-	-	-	-
Asian .....	8	4	1	3	8	20
More than one race reported .....	2	10	1	12	23	51
Operators living on an American Indian reservation .....	-	-	2	4	4	7
Farms by number of persons living in operator's household:						
1 person .....	332	469	376	382	595	1,111
2 people .....	1,134	1,987	1,536	1,574	2,189	4,280
3 people .....	424	635	477	554	766	1,509
4 people .....	403	621	541	525	713	1,359
5 or more people .....	402	491	353	461	539	871
Percent of operator's total household income from farming:						
Less than 25 percent .....	1,114	2,403	2,352	2,786	3,852	7,350
25 to 49 percent .....	446	687	378	258	289	549
50 to 74 percent .....	429	483	205	169	223	384
75 to 99 percent .....	268	222	102	69	88	188
100 percent .....	355	277	163	122	249	459
Operator is a hired manager .....	83 farms	131 acres	83 farms	92 acres	101 farms	200 acres
acres .....	20,654	23,633	10,840	12,208	13,621	20,720
Farms with-						
Computer for farm business .....	1,174	1,811	1,360	1,391	1,848	3,103
Internet access .....	1,369	2,225	1,772	1,904	2,672	4,874
Farms by number of households sharing in net income of farm:						
1 household .....	2,218	3,525	2,788	2,980	4,214	7,924
2 households .....	316	398	328	332	361	770
3 households .....	47	82	44	43	63	138
4 households .....	19	23	19	31	37	43
5 households or more .....	12	44	21	18	26	55
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	2,370 farms	3,798 acres	3,008 farms	3,282 acres	4,537 farms	8,604 acres
acres .....	483,360	588,554	379,287	326,341	369,976	709,041
Partnership .....	200 farms	215 acres	185 farms	126 acres	165 farms	304 acres
Registered under state law .....	134 farms	158 acres	139 farms	70 acres	108 farms	203 acres
acres .....	32,902	29,614	21,437	7,721	9,628	23,810

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	1,581	190	152	160	210	178
acres	627,797	262,611	110,808	68,129	65,023	30,889
Family held . . . . . farms	1,388	173	146	149	185	142
acres	588,818	256,340	109,265	64,215	54,540	28,723
More than 10 stockholders . . . . . farms	9	4	1	-	1	1
10 or less stockholders . . . . . farms	1,379	169	145	149	184	141
Other than family held . . . . . farms	193	17	6	11	25	36
acres	38,979	6,271	1,543	3,914	10,483	2,166
More than 10 stockholders . . . . . farms	15	2	-	3	1	4
10 or less stockholders . . . . . farms	178	15	6	8	24	32
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	4	5	13	16	12
acres	79,242	3,514	12,809	11,379	11,015	4,561
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	10,494	480	622	1,271	2,601	1,301
workers	67,886	15,128	7,884	8,498	11,894	7,730
Workers by days worked:						
150 days or more . . . . . farms	5,828	470	598	1,132	1,767	719
workers	24,539	8,381	3,907	3,814	4,454	1,601
Less than 150 days . . . . . farms	7,639	368	419	807	1,541	879
workers	43,347	6,747	3,977	4,684	7,440	6,129
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	148	153	170	169	181
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	-	-	-	1	12
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,959	13	26	38	94	116
10 to 49 acres . . . . .	8,359	23	30	37	165	321
50 to 69 acres . . . . .	3,102	6	10	27	77	108
70 to 99 acres . . . . .	3,415	3	6	39	109	194
100 to 139 acres . . . . .	4,109	10	15	42	241	279
140 to 179 acres . . . . .	2,848	3	14	31	240	303
180 to 219 acres . . . . .	2,308	4	13	48	270	280
220 to 259 acres . . . . .	1,591	6	15	50	296	204
260 to 499 acres . . . . .	5,078	22	77	486	1,501	840
500 to 999 acres . . . . .	2,457	74	222	599	750	333
1,000 to 1,999 acres . . . . .	812	203	174	195	125	30
2,000 acres or more . . . . .	217	124	44	24	8	9
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	2,302	8	28	76	156	213
Vegetable and melon farming (1112) . . . . .	1,764	72	87	106	180	237
Fruit and tree nut farming (1113) . . . . .	2,224	24	46	86	196	242
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	59	75	97	257	328
Other crop farming (1119) . . . . .	9,511	4	10	47	140	323
Tobacco farming (11191) . . . . .	1	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	9,510	4	10	47	140	323
Beef cattle ranching and farming (12111) . . . . .	3,974	3	9	51	110	200
Cattle feedlots (12112) . . . . .	1,038	4	12	35	45	58
Dairy cattle and milk production (1212) . . . . .	6,531	288	360	1,078	2,748	1,307
Hog and pig farming (122) . . . . .	363	3	8	9	2	8
Poultry and egg production (123) . . . . .	423	20	6	17	5	11
Sheep and goat farming (124) . . . . .	1,115	2	-	-	2	14
Animal aquaculture and other animal production (125, 129) . . . . .	4,976	4	5	14	35	76
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	15,971	316	424	1,233	3,056	1,822
number	1,453,365	344,884	161,876	255,500	352,462	129,139
Farms with-						
1 to 9 . . . . .	3,550	2	2	17	44	57
10 to 49 . . . . .	5,253	8	12	21	130	455
50 to 99 . . . . .	2,902	-	9	36	1,045	990
100 to 199 . . . . .	2,782	4	27	607	1,669	282
200 to 499 . . . . .	1,071	27	279	518	160	38
500 or more . . . . .	413	275	95	34	8	-
Cows and heifers that had calved . . . . . farms	12,913	304	390	1,131	2,901	1,556
number	750,834	201,915	87,662	130,213	189,612	60,455
Beef cows . . . . . farms	6,598	28	40	120	386	352
number	80,831	1,086	1,315	2,505	5,373	6,283
Farms with-						
1 to 9 . . . . .	4,013	9	18	64	235	201
10 to 49 . . . . .	2,336	14	15	39	126	117
50 to 99 . . . . .	196	2	3	13	17	22
100 to 199 . . . . .	47	1	2	3	7	12
200 to 499 . . . . .	6	2	2	1	1	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	107	162	76	70	83	193
acres	23,874	21,264	6,094	7,775	13,922	17,408
Family held . . . . . farms	88	145	64	60	68	168
acres	22,405	18,604	5,462	4,335	11,712	13,217
More than 10 stockholders . . . . . farms	-	-	-	-	2	-
10 or less stockholders . . . . . farms	88	145	64	60	66	168
Other than family held . . . . . farms	19	17	12	10	15	25
acres	1,469	2,660	632	3,440	2,210	4,191
More than 10 stockholders . . . . . farms	-	1	-	-	-	4
10 or less stockholders . . . . . farms	19	16	12	10	15	21
Other-cooperative, estate or trust, institutional, etc . . . . . farms	18	28	14	18	17	29
acres	3,755	13,690	8,254	2,524	673	7,068
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	764	1,042	500	400	476	1,037
workers	3,561	3,402	2,548	2,515	1,143	3,583
Workers by days worked:						
150 days or more . . . . . farms	340	271	117	66	56	292
workers	621	595	205	149	112	700
Less than 150 days . . . . . farms	580	898	451	384	435	877
workers	2,940	2,807	2,343	2,366	1,031	2,883
Migrant farm labor on farms with hired labor (see text) . . . . . farms	48	25	41	9	2	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	26	1	-	10	-	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	155	319	286	350	577	985
10 to 49 acres . . . . .	368	751	676	935	1,640	3,413
50 to 69 acres . . . . .	156	331	349	419	520	1,099
70 to 99 acres . . . . .	192	413	398	470	572	1,019
100 to 139 acres . . . . .	286	560	502	498	600	1,076
140 to 179 acres . . . . .	281	452	342	279	374	529
180 to 219 acres . . . . .	291	381	234	214	203	370
220 to 259 acres . . . . .	218	267	136	107	96	196
260 to 499 acres . . . . .	568	581	287	196	198	322
500 to 999 acres . . . . .	154	126	63	18	15	103
1,000 to 1,999 acres . . . . .	22	20	9	10	7	17
2,000 acres or more . . . . .	4	2	1	-	-	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	211	297	167	137	148	861
Vegetable and melon farming (1112) . . . . .	254	329	218	131	113	37
Fruit and tree nut farming (1113) . . . . .	246	465	251	246	230	192
Greenhouse, nursery, and floriculture production (1114) . . . . .	309	414	329	263	338	565
Other crop farming (1119) . . . . .	644	1,327	1,213	1,235	1,880	2,688
Tobacco farming (11191) . . . . .	-	1	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	644	1,326	1,213	1,235	1,880	2,688
Beef cattle ranching and farming (11211) . . . . .	252	599	468	530	628	1,124
Cattle feedlots (11212) . . . . .	109	178	145	183	205	64
Dairy cattle and milk production (11212) . . . . .	499	157	10	4	4	76
Hog and pig farming (1122) . . . . .	9	20	29	37	90	148
Poultry and egg production (1123) . . . . .	15	18	16	11	97	207
Sheep and goat farming (1124) . . . . .	32	62	67	176	293	467
Animal aquaculture and other animal production (1125, 1129) . . . . .	115	337	370	543	776	2,701
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	1,286	1,655	1,143	1,149	1,348	2,539
number	57,799	51,962	27,011	18,963	16,078	37,691
Farms with-						
1 to 9 . . . . .	141	349	372	470	698	1,398
10 to 49 . . . . .	701	1,010	665	620	624	1,007
50 to 99 . . . . .	342	230	91	53	22	84
100 to 199 . . . . .	81	54	7	5	4	42
200 to 499 . . . . .	21	12	7	1	-	8
500 or more . . . . .	-	-	1	-	-	-
Cows and heifers that had calved . . . . . farms	924	1,123	813	858	1,077	1,836
number	22,030	19,469	10,376	8,563	7,663	12,876
Beef cows . . . . . farms	456	949	756	827	1,002	1,682
number	8,974	16,961	10,083	8,417	7,401	12,433
Farms with-						
1 to 9 . . . . .	210	408	372	491	731	1,274
10 to 49 . . . . .	193	470	365	329	266	402
50 to 99 . . . . .	44	64	16	6	5	4
100 to 199 . . . . .	9	7	3	1	-	2
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	7,388	297	380	1,101	2,788	1,361
number	670,003	200,829	86,347	127,708	184,239	54,172
Farms with-						
1 to 4 . . . . .	822	-	1	6	24	26
5 to 9 . . . . .	160	-	1	-	5	17
10 to 49 . . . . .	1,993	1	1	7	497	967
50 to 99 . . . . .	2,810	1	12	335	2,077	348
100 to 199 . . . . .	1,027	1	117	723	181	3
200 to 499 . . . . .	406	125	247	30	4	-
500 or more . . . . .	170	169	1	-	-	-
Other cattle (see text) . . . . . farms	13,618	284	375	1,133	2,882	1,719
number	702,531	142,969	74,214	125,287	162,850	68,684
Cattle and calves sold . . . . . farms	11,972	308	399	1,188	2,840	1,645
number	579,216	138,596	69,250	108,925	137,363	56,748
\$1,000	251,121	54,022	30,004	52,154	54,226	25,365
Calves weighing less than 500 pounds . . . . . farms	6,956	248	321	951	2,195	1,144
number	287,536	74,760	34,055	54,706	74,980	27,081
Cattle, including calves weighing						
500 pounds or more . . . . . farms	10,921	290	374	1,103	2,630	1,487
number	291,680	63,836	35,195	54,219	62,383	29,667
Cattle on feed (see text) . . . . . farms	2,281	28	52	137	256	220
number	63,292	7,444	10,809	16,025	11,292	6,000
Hogs and pigs inventory . . . . . farms	1,527	10	17	38	87	87
number	81,886	23,370	18,396	12,222	4,450	5,131
Farms with-						
1 to 24 . . . . .	1,287	6	9	24	69	57
25 to 49 . . . . .	108	-	-	2	5	14
50 to 99 . . . . .	63	-	-	-	6	5
100 to 199 . . . . .	24	-	-	-	1	4
200 to 499 . . . . .	19	1	-	3	4	3
500 or more . . . . .	26	3	8	9	2	4
Used or to be used for breeding . . . . . farms	663	7	5	17	33	41
number	10,676	3,408	(D)	956	(D)	811
Other hogs and pigs . . . . . farms	1,345	10	17	33	77	82
number	71,210	19,962	(D)	11,266	(D)	4,320
Hogs and pigs sold . . . . . farms	1,490	10	19	39	86	101
number	255,445	72,560	100,399	38,031	8,231	9,912
\$1,000	14,005	2,931	5,208	2,630	697	723
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	2,207	9	3	41	94	84
number	83,630	(D)	(D)	3,952	3,968	4,564
Ewes 1 year old or older . . . . . farms	2,055	7	3	40	83	79
number	54,256	(D)	(D)	2,501	2,694	3,074
Sheep and lambs sold . . . . . farms	1,228	4	3	14	42	56
number	52,911	(D)	35	3,301	(D)	5,127
Horses and ponies inventory . . . . . farms	10,881	44	54	143	495	425
number	75,270	569	515	901	2,194	2,913
Horses and ponies sold . . . . . farms	2,157	5	5	10	58	84
number	7,103	(D)	(D)	244	447	961
Goats, All inventory . . . . . farms	2,473	5	9	52	162	109
number	33,130	(D)	(D)	189	1,573	2,888
Goats sold . . . . . farms	964	1	4	6	41	39
number	18,222	(D)	(D)	17	1,656	2,974
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	2,617	21	11	48	166	120
number	3,819,432	3,389,327	152,320	181,872	6,884	14,049
Farms with-						
1 to 399 . . . . .	2,571	6	8	39	162	118
400 to 3,199 . . . . .	20	-	-	2	4	1
3,200 to 9,999 . . . . .	2	1	-	-	-	1
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	3	1	7	-	-
50,000 to 99,999 . . . . .	3	1	2	-	-	-
100,000 or more . . . . .	10	10	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	744	14	3	16	38	35
number	1,312,959	1,049,208	(D)	215,184	(D)	4,061
Layers and pullets sold (see text) . . . . . farms	654	16	3	18	37	24
number	3,843,632	2,669,555	120,000	713,830	(D)	181,500
Broilers and other meat-type chickens						
sold . . . . . farms	421	2	1	8	25	33
number	2,817,234	(D)	(D)	(D)	121,255	201,071
Farms with-						
1 to 1,999 . . . . .	389	-	-	5	22	27
2,000 to 59,999 . . . . .	27	1	-	1	2	6
60,000 to 99,999 . . . . .	1	-	-	-	1	-
100,000 or more . . . . .	4	1	1	2	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	583	299	111	83	144	241
number	13,056	2,508	293	146	262	443
Farms with-						
1 to 4 . . . . .	55	140	102	83	144	241
5 to 9 . . . . .	50	82	5	-	-	-
10 to 49 . . . . .	443	73	4	-	-	-
50 to 99 . . . . .	33	4	-	-	-	-
100 to 199 . . . . .	2	-	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	1,154	1,453	946	916	1,028	1,728
number	35,769	32,493	16,635	10,400	8,415	24,815
Cattle and calves sold . . . . . farms	1,102	1,390	897	936	984	283
number	28,354	22,613	8,197	5,397	3,340	433
\$1,000	14,992	12,102	4,201	2,521	1,373	162
Calves weighing less than 500 pounds . . . . . farms	513	478	307	302	392	105
number	9,220	6,925	2,540	1,730	1,347	192
Cattle, including calves weighing						
500 pounds or more . . . . . farms	1,032	1,305	831	858	811	200
number	19,134	15,688	5,657	3,667	1,993	241
Cattle on feed (see text) . . . . . farms	275	420	287	290	249	67
number	5,133	3,625	1,470	943	472	79
Hogs and pigs inventory . . . . . farms	128	240	150	187	266	317
number	3,000	4,942	3,015	1,644	2,569	3,147
Farms with-						
1 to 24 . . . . .	99	186	117	175	243	302
25 to 49 . . . . .	14	27	14	5	16	11
50 to 99 . . . . .	6	21	14	7	4	-
100 to 199 . . . . .	9	3	5	-	2	-
200 to 499 . . . . .	-	3	-	-	1	4
500 or more . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	58	120	75	68	111	128
number	523	1,170	799	407	562	482
Other hogs and pigs . . . . . farms	113	219	135	174	227	258
number	2,477	3,772	2,216	1,237	2,007	2,665
Hogs and pigs sold . . . . . farms	143	246	172	220	266	188
number	5,576	9,900	4,430	2,819	2,745	842
\$1,000	484	586	291	219	180	56
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	138	244	219	322	430	623
number	14,535	14,852	10,023	12,122	9,002	8,071
Ewes 1 year old or older . . . . . farms	133	232	204	306	404	564
number	9,493	10,051	6,391	7,414	5,882	5,167
Sheep and lambs sold . . . . . farms	84	155	146	246	287	191
number	9,650	10,522	5,965	6,570	4,674	1,599
Horses and ponies inventory . . . . . farms	487	922	877	1,021	1,490	4,923
number	4,077	8,066	6,950	6,625	9,135	33,325
Horses and ponies sold . . . . . farms	121	346	367	447	616	98
number	921	1,474	1,079	920	853	120
Goats, All inventory . . . . . farms	139	269	202	272	450	804
number	3,666	4,654	2,521	3,634	6,639	6,626
Goats sold . . . . . farms	66	125	89	157	234	202
number	1,698	3,146	1,527	2,590	2,874	1,576
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	169	298	254	306	449	775
number	14,360	15,702	8,392	8,217	12,000	16,309
Farms with-						
1 to 399 . . . . .	163	291	254	306	449	775
400 to 3,199 . . . . .	6	7	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	56	106	80	78	141	177
number	3,573	3,677	2,301	(D)	5,008	4,472
Layers and pullets sold (see text) . . . . . farms	41	79	82	94	144	116
number	17,578	6,198	(D)	3,533	6,138	(D)
Broilers and other meat-type chickens						
sold . . . . . farms	53	71	51	47	83	47
number	95,289	43,985	10,026	2,957	10,139	1,508
Farms with-						
1 to 1,999 . . . . .	43	65	50	47	83	47
2,000 to 59,999 . . . . .	10	6	1	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	406	1	-	1	10	19
	(D)	(D)	-	(D)	82	(D)
Turkeys sold . . . . . farms	260	1	1	3	8	15
	(D)	(D)	(D)	(D)	1,278	6,972
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	4,246	194	255	665	1,024	594
	acres	450,664	93,723	77,353	104,168	92,558
	bushels	42,767,720	9,784,789	8,002,174	9,956,146	8,196,280
Irrigated . . . . . farms	100	15	5	14	19	5
	acres	4,262	1,673	121	1,929	289
Farms by acres harvested:						
1 to 24 acres . . . . .	1,439	2	12	63	227	205
25 to 99 acres . . . . .	1,627	21	54	289	508	235
100 to 249 acres . . . . .	744	60	95	192	206	130
250 to 499 acres . . . . .	260	47	44	77	67	22
500 acres or more . . . . .	176	64	50	44	16	2
Corn for silage or greenchop . . . . . farms	6,601	296	356	996	2,216	1,071
	acres	543,579	159,590	73,767	104,312	123,037
	tons	7,454,405	2,439,803	1,072,199	1,432,826	1,562,441
Irrigated . . . . . farms	106	9	4	18	30	17
	acres	3,190	1,278	125	422	728
Farms by acres harvested:						
1 to 24 acres . . . . .	1,904	4	2	29	327	443
25 to 99 acres . . . . .	3,293	10	32	527	1,645	556
100 to 249 acres . . . . .	975	30	211	399	229	67
250 to 499 acres . . . . .	278	118	102	35	14	4
500 acres or more . . . . .	151	134	9	6	1	1
Sorghum for grain . . . . . farms	41	-	1	4	5	8
	acres	562	-	(D)	(D)	52
	bushels	14,067	-	(D)	(D)	688
Irrigated . . . . . farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	35	-	-	2	5	8
25 to 99 acres . . . . .	5	-	1	1	-	-
100 to 249 acres . . . . .	1	-	-	1	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	1,488	104	110	191	339	236
	acres	115,680	28,243	21,491	19,519	22,690
	bushels	6,639,707	1,738,440	1,312,040	1,123,445	1,254,454
Irrigated . . . . . farms	31	7	3	1	5	4
	acres	698	477	(D)	(D)	9
Farms by acres harvested:						
1 to 24 acres . . . . .	521	3	5	19	108	81
25 to 99 acres . . . . .	631	27	45	96	142	125
100 to 249 acres . . . . .	245	37	30	59	82	30
250 to 499 acres . . . . .	61	19	22	15	5	-
500 acres or more . . . . .	30	18	8	2	2	-
Barley for grain . . . . . farms	425	15	18	55	115	81
	acres	12,569	1,137	924	1,899	4,110
	bushels	589,695	63,635	49,388	90,471	193,373
Irrigated . . . . . farms	-	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	260	3	4	26	65	48
25 to 99 acres . . . . .	144	8	10	27	44	29
100 to 249 acres . . . . .	16	3	4	2	4	4
250 to 499 acres . . . . .	5	1	-	-	4	-
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	2,205	41	74	218	522	369
	acres	67,032	4,114	6,299	12,346	17,328
	bushels	4,138,239	316,545	457,307	817,676	1,050,902
Irrigated . . . . . farms	33	-	2	4	4	8
	acres	287	-	(D)	4	23
Farms by acres harvested:						
1 to 24 acres . . . . .	1,386	9	13	69	279	218
25 to 99 acres . . . . .	688	18	46	110	210	129
100 to 249 acres . . . . .	114	8	10	36	31	22
250 to 499 acres . . . . .	13	5	3	2	2	-
500 acres or more . . . . .	4	1	2	1	-	-
Flaxseed . . . . . farms	1	1	-	-	-	-
	acres	(D)	(D)	-	-	-
	bushels	(D)	(D)	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
	acres	-	-	-	-	-
Sunflower seed, All . . . . . farms	82	-	2	4	13	10
	acres	502	(D)	104	169	51
	pounds	379,813	(D)	124,616	133,100	(D)
Irrigated . . . . . farms	12	-	-	-	-	-
	acres	14	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	79	-	2	2	12	10
25 to 99 acres . . . . .	3	-	-	2	1	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	27	63	37	64	93	91
number	2,405	2,402	431	861	696	688
Turkeys sold . . . . . farms	29	53	29	32	59	30
number	14,197	2,751	528	1,149	1,093	309
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	445	498	206	161	107	97
acres	20,073	13,486	4,042	1,844	907	755
bushels	1,575,421	1,106,133	274,683	118,415	45,201	28,386
Irrigated . . . . . farms	6	13	5	5	6	7
acres	64	70	34	5	33	7
Farms by acres harvested:						
1 to 24 acres . . . . .	177	277	141	142	99	94
25 to 99 acres . . . . .	219	211	60	19	8	3
100 to 249 acres . . . . .	47	9	5	-	-	-
250 to 499 acres . . . . .	2	1	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	565	470	225	131	92	183
acres	16,402	11,589	5,383	1,765	1,275	4,235
tons	188,198	136,690	62,994	15,121	13,239	41,077
Irrigated . . . . . farms	8	9	3	2	-	6
acres	33	196	(D)	(D)	-	18
Farms by acres harvested:						
1 to 24 acres . . . . .	310	299	175	113	77	125
25 to 99 acres . . . . .	235	162	44	18	15	49
100 to 249 acres . . . . .	20	9	1	-	-	9
250 to 499 acres . . . . .	-	-	5	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Sorghum for grain . . . . . farms	1	4	3	6	6	3
acres	(D)	22	10	49	109	20
bushels	(D)	1,660	(D)	1,672	1,460	229
Irrigated . . . . . farms	-	-	1	1	-	-
acres	-	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	1	4	3	6	3	3
25 to 99 acres . . . . .	-	-	-	-	3	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	180	175	62	33	39	19
acres	6,074	4,085	1,043	465	283	75
bushels	310,980	183,762	49,805	18,094	11,443	1,683
Irrigated . . . . . farms	-	5	-	1	-	5
acres	-	71	-	(D)	-	7
Farms by acres harvested:						
1 to 24 acres . . . . .	68	108	45	26	39	19
25 to 99 acres . . . . .	106	66	17	7	-	-
100 to 249 acres . . . . .	6	1	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Barley for grain . . . . . farms	53	24	34	17	6	7
acres	1,003	430	414	103	64	33
bushels	44,371	18,764	16,646	2,993	816	402
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	42	16	28	17	4	7
25 to 99 acres . . . . .	10	8	6	-	2	-
100 to 249 acres . . . . .	1	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	287	315	135	94	81	69
acres	6,045	5,601	1,677	1,272	912	455
bushels	336,705	293,431	79,107	53,751	39,783	20,347
Irrigated . . . . . farms	4	7	1	-	-	3
acres	14	38	(D)	-	-	3
Farms by acres harvested:						
1 to 24 acres . . . . .	206	252	121	82	71	66
25 to 99 acres . . . . .	76	60	14	12	10	3
100 to 249 acres . . . . .	4	3	-	-	-	-
250 to 499 acres . . . . .	1	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Flaxseed . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	5	22	11	6	7	2
acres	26	71	30	24	7	(D)
pounds	25,291	21,456	13,100	14,100	2,500	(D)
Irrigated . . . . . farms	-	5	-	2	5	-
acres	-	(D)	-	(D)	5	-
Farms by acres harvested:						
1 to 24 acres . . . . .	5	22	11	6	7	2
25 to 99 acres . . . . .	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>CROPS HARVESTED - Con.</b>						
Tobacco	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
	pounds (D)	-	-	-	-	-
Irrigated	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	1	-	-	-	-	-
Soybeans for beans	farms 1,128	58	85	192	261	169
	acres 139,435	21,096	27,070	35,217	29,624	13,760
	bushels 4,472,702	731,823	861,070	1,198,397	904,929	415,900
Irrigated	farms 24	2	4	6	4	1
	acres (D) 768	(D)	(D)	(D)	53	(D)
Farms by acres harvested:						
1 to 24 acres	286	2	8	17	57	36
25 to 99 acres	452	14	20	70	98	77
100 to 249 acres	241	15	26	55	73	49
250 to 499 acres	97	11	15	34	29	7
500 acres or more	52	16	16	16	4	-
Dry edible beans, excluding limas	farms 306	19	28	35	65	49
	acres 32,520	4,892	7,249	5,572	8,900	3,386
	cwt 444,691	61,166	101,473	85,003	124,506	47,667
Irrigated	farms 30	2	-	2	3	2
	acres (D) 396	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	94	3	-	4	5	12
25 to 99 acres	103	3	8	12	22	22
100 to 249 acres	74	7	6	10	32	15
250 to 499 acres	26	2	11	8	5	-
500 acres or more	9	4	3	1	1	-
Potatoes	farms 530	25	26	57	71	69
	acres 22,094	11,251	3,995	3,902	1,768	642
	cwt 5,482,769	3,012,361	945,328	927,688	407,291	123,759
Irrigated	farms 179	15	8	27	28	24
	acres 7,385	4,114	1,069	1,245	606	267
Farms by acres harvested:						
0.1 to 4.9 acres	352	-	1	12	35	43
5.0 to 24.9 acres	70	2	4	15	14	16
25.0 to 99.9 acres	45	1	6	10	17	9
100.0 to 249.9 acres	42	4	12	20	5	1
250.0 acres or more	21	18	3	-	-	-
Sweet potatoes	farms 30	-	-	3	4	5
	acres 16	-	-	(D)	3	(D)
	cwt 1,334	-	-	210	(D)	224
Irrigated	farms 15	-	-	1	3	2
	acres 5	-	-	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 21,959	324	414	1,234	3,086	2,108
	acres 2,258,448	194,885	138,161	312,006	513,036	278,236
	tons, dry 5,717,950	803,733	490,400	969,831	1,383,466	693,144
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5,648	7	7	39	110	161
25 to 99 acres	8,915	15	28	115	824	869
100 to 249 acres	5,298	37	109	608	1,629	811
250 to 499 acres	1,604	100	198	368	446	226
500 acres or more	494	165	72	104	77	41
Alfalfa hay	farms 10,227	148	259	783	2,030	1,319
	acres 657,019	36,161	37,924	94,905	170,101	100,694
	tons, dry 1,598,411	112,712	103,749	274,846	423,678	253,905
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Other tame hay	farms 11,598	96	170	576	1,544	1,123
	acres 829,621	17,180	22,131	77,808	178,029	115,851
	tons, dry 1,549,980	41,699	55,757	178,407	384,724	257,389
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Land used for vegetables (see text)	farms 2,637	98	121	205	359	380
	acres 140,637	69,643	25,526	17,302	13,593	7,370
Irrigated	farms 868	42	52	82	125	126
	acres 29,350	13,107	5,639	4,691	3,096	1,467
Farms by acres harvested:						
0.1 to 4.9 acres	1,244	5	11	18	68	88
5.0 to 24.9 acres	761	1	9	49	116	210
25.0 to 99.9 acres	383	9	29	80	149	73
100.0 to 249.9 acres	139	20	42	46	22	8
250.0 acres or more	110	63	30	12	4	1
Snap beans harvested for sale	farms 454	39	27	37	64	44
	acres 28,471	19,495	5,079	2,309	997	383
Harvested for processing	farms 59	21	11	11	9	3
	acres 18,294	11,298	4,329	1,417	808	(D)

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>CROPS HARVESTED - Con.</b>						
Tobacco						
farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
pounds	-	(D)	-	-	-	-
Irrigated farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	-	1	-	-	-	-
Soybeans for beans						
farms	122	105	43	37	34	22
acres	6,479	4,060	900	716	397	116
bushels	195,557	118,095	21,652	17,327	5,918	2,034
Irrigated farms	1	2	1	-	-	3
acres	(D)	(D)	(D)	-	-	3
Farms by acres harvested:						
1 to 24 acres	32	34	26	25	27	22
25 to 99 acres	73	64	17	12	7	-
100 to 249 acres	16	7	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas						
farms	29	36	21	8	11	5
acres	1,292	728	310	34	152	5
cwt	13,762	7,733	2,418	290	663	10
Irrigated farms	-	7	7	-	2	3
acres	-	12	7	-	(D)	3
Farms by acres harvested:						
1 to 24 acres	11	20	17	8	9	5
25 to 99 acres	15	16	3	-	2	-
100 to 249 acres	3	-	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes						
farms	74	87	42	22	44	13
acres	164	206	50	40	54	23
cwt	32,819	23,911	4,534	1,904	2,831	343
Irrigated farms	25	20	18	3	7	4
acres	54	7	9	(D)	(D)	3
Farms by acres harvested:						
0.1 to 4.9 acres	67	80	40	19	42	13
5.0 to 24.9 acres	7	5	2	3	2	-
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes						
farms	6	8	4	-	-	-
acres	1	4	1	-	-	-
cwt	(D)	468	124	-	-	-
Irrigated farms	-	5	4	-	-	-
acres	-	1	1	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)						
farms	1,764	2,646	2,055	2,000	2,433	3,895
acres	197,353	219,717	120,964	88,819	83,543	111,728
tons, dry	417,757	403,354	207,147	124,572	102,505	122,041
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	218	418	473	676	1,207	2,332
25 to 99 acres	733	1,442	1,246	1,150	1,088	1,405
100 to 249 acres	664	687	317	165	135	136
250 to 499 acres	130	85	19	8	2	22
500 acres or more	19	14	-	1	1	-
Alfalfa hay						
farms	1,069	1,376	912	719	708	904
acres	67,242	68,799	30,774	17,539	13,793	19,087
tons, dry	166,101	139,120	56,786	27,893	18,852	20,769
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other tame hay						
farms	926	1,480	1,170	1,152	1,347	2,014
acres	96,818	110,660	63,615	48,397	42,025	57,107
tons, dry	176,070	181,342	98,729	65,651	49,582	60,630
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)						
farms	386	476	282	155	141	34
acres	3,968	2,256	640	204	111	26
Irrigated farms	126	117	90	51	46	11
acres	751	325	169	58	41	6
Farms by acres harvested:						
0.1 to 4.9 acres	142	334	261	147	138	32
5.0 to 24.9 acres	214	129	20	8	3	2
25.0 to 99.9 acres	29	13	1	-	-	-
100.0 to 249.9 acres	1	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale						
farms	73	91	45	24	10	-
acres	95	50	55	6	1	-
Harvested for processing farms	1	1	2	-	-	-
acres	(D)	(D)	(D)	-	-	-

See footnote(s) at end of table.

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**Table 57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$1,000,000 or more	\$500,000 to \$999,999	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale	farms 208	31	29	23	44	23
	acres 15,741	8,721	3,665	1,284	1,351	603
Harvested for processing	farms 83	21	15	16	20	10
	acres 12,135	6,284	2,776	1,257	1,195	(D)
Sweet corn harvested for sale	farms 1,281	53	71	121	202	214
	acres 44,363	18,502	9,142	5,616	5,382	2,762
Harvested for processing	farms 149	26	19	15	26	11
	acres 19,338	8,529	5,164	1,793	2,409	576
Tomatoes harvested for sale	farms 1,212	21	45	82	162	199
	acres 2,402	266	346	509	471	339
Harvested for processing	farms 67	-	1	4	13	7
	acres 148	-	(D)	11	95	5
Field and grass seed crops, All	farms 211	5	11	16	40	36
	acres 8,435	462	1,570	1,247	1,617	1,180
Irrigated	farms 8	-	-	1	-	-
	acres (D)	-	-	(D)	-	-
All land in orchards	farms 2,753	41	69	127	272	305
	acres 99,148	17,955	14,887	15,857	19,777	12,396
Irrigated	farms 364	20	25	41	64	39
	acres 10,439	2,279	2,151	1,987	2,270	844
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,007	1	3	9	33	37
5.0 to 24.9 acres	947	1	5	16	29	53
25.0 to 99.9 acres	542	4	14	30	127	203
100.0 to 249.9 acres	187	8	18	60	81	12
250.0 acres or more	70	27	29	12	2	-
Apples	farms 1,447	34	57	89	166	152
	Bearing and nonbearing acres 53,233	14,444	11,449	8,966	9,373	3,606
Grapes	farms 1,384	8	18	41	115	176
	Bearing and nonbearing acres 36,716	1,214	1,898	5,900	8,767	7,707
Peaches, All	farms 496	15	20	41	76	60
	Bearing and nonbearing acres 2,364	374	280	395	579	353
Pecans	farms 2	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-
Walnuts, English	farms 6	-	-	-	-	-
	Bearing and nonbearing acres (D)	-	-	-	-	-
Land in berries harvested for sale (see text)						
	farms 971	18	26	65	114	94
	acres 2,916	205	196	419	630	396
Irrigated	farms 386	11	16	48	70	45
	acres 1,514	130	98	338	404	139

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$49,999	\$10,000 to \$24,999	\$5,000 to \$9,999	\$2,500 to \$4,999	\$1,000 to \$2,499	Less than \$1,000
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale .....	farms 23	16	11	4	4	-
	acres 105	8	2	1	1	-
Harvested for processing .....	farms 1	-	-	-	-	-
	acres (D)	-	-	-	-	-
Sweet corn harvested for sale .....	farms 208	213	110	46	33	10
	acres 1,740	931	207	47	29	6
Harvested for processing .....	farms 12	22	7	1	9	1
	acres 526	304	(D)	(D)	18	(D)
Tomatoes harvested for sale .....	farms 205	242	132	64	54	6
	acres 245	157	45	11	12	1
Harvested for processing .....	farms 5	18	7	1	8	3
	acres 6	20	7	(D)	(D)	1
Field and grass seed crops, All .....	farms 17	23	16	23	18	6
	acres 723	580	391	332	282	51
Irrigated .....	farms 2	-	-	-	4	1
	acres (D)	-	-	-	32	(D)
All land in orchards .....	farms 337	555	293	244	269	241
	acres 6,790	6,704	1,787	931	610	1,455
Irrigated .....	farms 29	61	26	14	19	26
	acres 200	483	111	33	18	63
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	62	139	153	173	233	164
5.0 to 24.9 acres .....	179	355	133	69	36	71
25.0 to 99.9 acres .....	93	59	7	2	-	3
100.0 to 249.9 acres .....	3	2	-	-	-	3
250.0 acres or more .....	-	-	-	-	-	-
Apples .....	farms 166	240	124	102	170	147
	Bearing and nonbearing acres 2,206	1,413	321	217	267	972
Grapes .....	farms 175	332	192	142	103	82
	Bearing and nonbearing acres 3,945	4,695	1,370	617	272	331
Peaches, All .....	farms 67	78	46	30	41	22
	Bearing and nonbearing acres 168	135	35	25	14	8
Pecans .....	farms -	2	-	-	-	-
	Bearing and nonbearing acres -	(D)	-	-	-	-
Walnuts, English .....	farms -	2	1	3	-	-
	Bearing and nonbearing acres -	(D)	(D)	(D)	-	-
Land in berries harvested for sale (see text)						
	farms 129	174	124	109	100	18
	acres 292	389	139	131	112	7
Irrigated .....	farms 43	56	42	32	19	4
	acres 151	147	50	41	16	1

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 58. Summary by Type of Organization: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>FARMS AND LAND IN FARMS</b>				
Farms .....	37,255	32,654	2,846	2,102
number				
percent	100.0	87.6	7.6	5.6
Land in farms .....	7,660,969	5,596,089	1,357,841	1,088,360
acres				
Average size of farm .....	206	171	477	518
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>				
Total (see text) .....	37,255	32,654	2,846	2,102
farms				
\$1,000	3,228,068	1,600,178	832,864	722,599
dollars				
Average per farm .....	86,648	49,004	292,644	343,767
Farms by economic class:				
Less than \$1,000 (see text) .....	9,130	8,604	304	203
\$1,000 to \$2,499 .....	4,802	4,537	165	108
\$2,500 to \$4,999 .....	3,496	3,282	126	70
\$5,000 to \$9,999 .....	3,283	3,008	185	139
\$10,000 to \$24,999 .....	4,203	3,798	215	158
\$25,000 to \$49,999 .....	2,695	2,370	200	134
\$50,000 to \$99,999 .....	3,017	2,550	277	198
\$100,000 to \$249,999 .....	3,876	3,081	569	415
\$250,000 to \$499,999 .....	1,616	1,034	409	329
\$500,000 to \$999,999 .....	646	265	224	194
\$1,000,000 or more .....	491	125	172	154
\$1,000,000 to \$2,499,999 .....	362	111	128	111
\$2,500,000 to \$4,999,999 .....	92	11	30	29
\$5,000,000 or more .....	37	3	14	14
Total sales (see text) .....	37,255	32,654	2,846	2,102
farms				
\$1,000	3,117,834	1,534,637	800,371	695,770
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> .....	4,786	3,864	673	514
farms				
\$1,000	156,300	89,141	44,122	38,572
Sales of \$50,000 or more .....	706	416	200	174
farms				
\$1,000	117,758	59,250	37,974	33,888
Tobacco .....	1	-	1	1
farms				
\$1,000	(D)	-	(D)	(D)
Sales of \$50,000 or more .....	-	-	-	-
farms				
\$1,000	-	-	-	-
Cotton and cottonseed .....	-	-	-	-
farms				
\$1,000	-	-	-	-
Sales of \$50,000 or more .....	-	-	-	-
farms				
\$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....	2,759	2,184	316	261
farms				
\$1,000	322,577	133,778	87,319	78,482
Sales of \$50,000 or more .....	760	471	153	129
farms				
\$1,000	297,363	113,168	84,776	76,385
Fruits, tree nuts, and berries .....	2,989	2,461	243	194
farms				
\$1,000	180,540	80,672	28,853	26,494
Sales of \$50,000 or more .....	641	382	98	85
farms				
\$1,000	156,734	60,698	26,875	24,937
Nursery, greenhouse, floriculture, and sod (see text) .....	2,552	1,881	213	181
farms				
\$1,000	344,320	84,982	37,036	35,421
Sales of \$50,000 or more .....	805	435	91	79
farms				
\$1,000	322,377	67,312	35,439	34,045
Cut Christmas trees and short-rotation woody crops .....	1,001	894	56	44
farms				
\$1,000	(D)	8,057	(D)	1,027
Sales of \$50,000 or more .....	52	37	7	6
farms				
\$1,000	8,221	4,373	1,311	(D)
Other crops and hay (see text) .....	11,028	9,859	867	610
farms				
\$1,000	118,837	93,394	17,787	14,313
Sales of \$50,000 or more .....	427	330	66	50
farms				
\$1,000	44,301	29,693	(D)	8,370
Cattle and calves .....	11,972	10,180	1,452	1,079
farms				
\$1,000	251,121	166,985	52,569	42,259
Sales of \$50,000 or more .....	922	561	238	210
farms				
\$1,000	141,533	79,190	34,639	28,698
Milk and other dairy products from cows .....	6,681	5,243	1,178	877
farms				
\$1,000	1,560,895	831,004	498,555	427,701
Sales of \$50,000 or more .....	5,619	4,277	1,105	839
farms				
\$1,000	1,531,120	803,954	496,270	426,600
Hogs and pigs .....	1,490	1,369	82	53
farms				
\$1,000	14,005	9,546	1,586	1,260
Sales of \$50,000 or more .....	34	21	9	6
farms				
\$1,000	11,581	7,399	1,457	1,195
Sheep, goats, and their products .....	2,432	2,257	115	88
farms				
\$1,000	9,421	(D)	(D)	279
Sales of \$50,000 or more .....	18	9	1	-
farms				
\$1,000	4,897	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys .....	2,200	1,934	119	100
farms				
\$1,000	15,223	10,126	1,105	980
Sales of \$50,000 or more .....	32	16	3	3
farms				
\$1,000	5,384	2,129	320	320
Poultry and eggs .....	1,742	1,581	101	84
farms				
\$1,000	106,620	12,766	23,393	23,344
Sales of \$50,000 or more .....	61	28	8	8
farms				
\$1,000	104,651	(D)	23,160	23,160

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>FARMS AND LAND IN FARMS</b>						
Farms . . . . . number	1,581	1,388	1,379	193	178	174
Land in farms . . . . . acres	627,797	588,818	572,714	38,979	34,677	79,242
Average size of farm . . . . . acres	397	424	415	202	195	455
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text) . . . . . farms	1,581	1,388	1,379	193	178	174
Average per farm . . . . . dollars	775,116	698,687	677,618	76,430	64,472	19,909
Farms by economic class:	490,270	503,377	491,384	396,008	362,200	114,422
Less than \$1,000 (see text) . . . . .	193	168	168	25	21	29
\$1,000 to \$2,499 . . . . .	83	68	66	15	15	17
\$2,500 to \$4,999 . . . . .	70	60	60	10	10	18
\$5,000 to \$9,999 . . . . .	76	64	64	12	12	14
\$10,000 to \$24,999 . . . . .	162	145	145	17	16	28
\$25,000 to \$49,999 . . . . .	107	88	88	19	19	18
\$50,000 to \$99,999 . . . . .	178	142	141	36	32	12
\$100,000 to \$249,999 . . . . .	210	185	184	25	24	16
\$250,000 to \$499,999 . . . . .	160	149	149	11	8	13
\$500,000 to \$999,999 . . . . .	152	146	145	6	6	5
\$1,000,000 or more . . . . .	190	173	169	17	15	4
\$1,000,000 to \$2,499,999 . . . . .	120	109	108	11	11	3
\$2,500,000 to \$4,999,999 . . . . .	50	47	45	3	2	1
\$5,000,000 or more . . . . .	20	17	16	3	2	-
Total sales (see text) . . . . . farms	1,581	1,388	1,379	193	178	174
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms	763,262	687,194	666,440	76,068	(D)	19,564
Sales of \$50,000 or more . . . . . farms	229	224	220	5	3	20
Tobacco . . . . . farms	22,412	21,637	(D)	775	(D)	625
Sales of \$50,000 or more . . . . . farms	87	84	81	3	1	3
Cotton and cottonseed . . . . . farms	20,102	(D)	(D)	(D)	(D)	432
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	234	209	209	25	22	25
Fruits, tree nuts, and berries . . . . . farms	100,450	95,059	95,059	5,391	5,239	1,030
Sales of \$50,000 or more . . . . . farms	132	123	123	9	7	4
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	98,696	93,453	93,453	5,243	(D)	723
Sales of \$50,000 or more . . . . . farms	264	246	245	18	18	21
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	70,623	66,818	(D)	3,805	3,805	392
Sales of \$50,000 or more . . . . . farms	158	148	147	10	10	3
Cut Christmas trees and short-rotation woody crops . . . . . farms	68,932	65,211	(D)	3,721	3,721	229
Sales of \$50,000 or more . . . . . farms	417	346	346	71	66	41
Cattle and calves . . . . . farms	221,093	174,209	174,209	46,884	(D)	1,209
Sales of \$50,000 or more . . . . . farms	273	227	227	46	43	6
Milk and other dairy products from cows . . . . . farms	218,662	172,269	172,269	46,393	(D)	964
Sales of \$50,000 or more . . . . . farms	51	42	41	9	9	-
Hogs and pigs . . . . . farms	2,864	2,852	(D)	12	12	-
Sales of \$50,000 or more . . . . . farms	8	8	8	-	-	-
Other crops and hay (see text) . . . . . farms	2,536	2,536	2,536	-	-	-
Sales of \$50,000 or more . . . . . farms	256	240	238	16	15	46
Cattle and calves . . . . . farms	6,984	6,380	(D)	604	(D)	672
Sales of \$50,000 or more . . . . . farms	29	25	25	4	4	2
Milk and other dairy products from cows . . . . . farms	4,682	4,162	4,162	520	520	(D)
Sales of \$50,000 or more . . . . . farms	304	286	281	18	18	36
Milk and other dairy products from cows . . . . . farms	29,244	28,255	(D)	989	989	2,323
Sales of \$50,000 or more . . . . . farms	111	105	102	6	6	12
Milk and other dairy products from cows . . . . . farms	25,788	24,923	(D)	864	864	1,916
Sales of \$50,000 or more . . . . . farms	227	217	212	10	10	33
Hogs and pigs . . . . . farms	220,144	212,628	203,334	7,516	7,516	11,191
Sales of \$50,000 or more . . . . . farms	215	208	203	7	7	22
Sheep, goats, and their products . . . . . farms	219,825	212,397	203,104	7,428	7,428	11,071
Sales of \$50,000 or more . . . . . farms	27	24	24	3	3	12
Sheep, goats, and their products . . . . . farms	2,825	(D)	(D)	(D)	(D)	48
Sales of \$50,000 or more . . . . . farms	4	3	3	1	1	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,725	(D)	(D)	(D)	(D)	-
Sales of \$50,000 or more . . . . . farms	36	31	31	5	5	24
Horses, ponies, mules, burros, and donkeys . . . . . farms	4,182	4,173	4,173	9	9	119
Sales of \$50,000 or more . . . . . farms	7	7	7	-	-	1
Horses, ponies, mules, burros, and donkeys . . . . . farms	4,111	4,111	4,111	-	-	(D)
Sales of \$50,000 or more . . . . . farms	141	126	126	15	15	6
Poultry and eggs . . . . . farms	3,898	3,436	3,436	462	462	94
Sales of \$50,000 or more . . . . . farms	13	10	10	3	3	-
Poultry and eggs . . . . . farms	2,935	2,585	2,585	350	350	-
Sales of \$50,000 or more . . . . . farms	47	37	36	10	9	13
Poultry and eggs . . . . . farms	70,387	(D)	(D)	(D)	(D)	75
Sales of \$50,000 or more . . . . . farms	24	22	21	2	2	1
Poultry and eggs . . . . . farms	70,273	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>				
Total (see text) - Con.				
Total sales (see text) - Con.				
Aquaculture (see text) . . . . . farms	157	108	10	9
\$1,000	15,185	(D)	(D)	(D)
Sales of \$50,000 or more . . . . . farms	29	5	2	2
\$1,000	14,297	(D)	(D)	(D)
Other animals and other animal products (see text) . . . . . farms	1,021	894	64	48
\$1,000	10,235	7,420	(D)	(D)
Sales of \$50,000 or more . . . . . farms	64	46	5	4
\$1,000	6,912	4,636	(D)	(D)
Government payments . . . . . farms	9,896	8,082	1,389	1,055
\$1,000	110,234	65,541	32,494	26,829
Value of -				
Certified organically produced commodities (see text) . . . . . farms	428	376	31	24
\$1,000	12,920	10,157	1,605	1,205
Landlord's share of total sales (see text) . . . . . farms	800	653	107	74
\$1,000	22,777	15,075	6,507	5,142
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	4,651	4,067	336	252
\$1,000	59,724	37,056	11,114	9,725
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>				
Total farm production expenses . . . . . farms	37,252	32,873	2,767	2,179
\$1,000	2,796,920	1,500,600	658,485	586,610
Average per farm . . . . . dollars	75,081	45,648	237,978	269,211
Fertilizer, lime, and soil conditioners purchased . . . . . farms	18,049	15,181	1,875	1,474
\$1,000	103,849	58,533	26,668	23,428
Farms with expenses of-				
\$1 to \$4,999 . . . . .	13,504	12,143	891	656
\$5,000 to \$24,999 . . . . .	3,733	2,699	718	581
\$25,000 to \$49,999 . . . . .	501	230	148	129
\$50,000 or more . . . . .	311	109	118	108
Chemicals purchased . . . . . farms	14,190	11,666	1,600	1,301
\$1,000	80,700	38,354	20,923	18,683
Farms with expenses of-				
\$1 to \$4,999 . . . . .	11,553	10,179	925	719
\$5,000 to \$24,999 . . . . .	1,954	1,202	470	408
\$25,000 to \$49,999 . . . . .	386	199	107	80
\$50,000 or more . . . . .	297	86	98	94
Seeds, plants, vines, and trees . . . . . farms	16,721	14,016	1,727	1,378
\$1,000	120,601	53,106	23,157	20,962
Farms with expenses of-				
\$1 to \$999 . . . . .	7,988	7,458	381	246
\$1,000 to \$4,999 . . . . .	5,239	4,475	535	451
\$5,000 to \$24,999 . . . . .	2,651	1,737	606	498
\$25,000 to \$49,999 . . . . .	460	219	119	102
\$50,000 or more . . . . .	383	127	86	81
Livestock and poultry purchased . . . . . farms	9,678	8,558	723	575
\$1,000	122,666	72,411	29,480	26,271
Farms with expenses of-				
\$1 to \$4,999 . . . . .	7,073	6,420	416	327
\$5,000 to \$24,999 . . . . .	1,812	1,563	175	132
\$25,000 to \$99,999 . . . . .	524	406	71	63
\$100,000 to \$249,999 . . . . .	202	147	31	27
\$250,000 or more . . . . .	67	22	30	26
Breeding livestock purchased (see text) . . . . . farms	5,796	5,063	545	428
\$1,000	50,639	31,216	12,377	10,779
Other livestock and poultry purchased . . . . . farms	5,053	4,569	241	200
\$1,000	72,026	41,195	17,103	15,492
Feed purchased . . . . . farms	22,148	19,556	1,824	1,479
\$1,000	537,185	319,795	137,552	122,096
Farms with expenses of-				
\$1 to \$4,999 . . . . .	14,140	13,197	596	464
\$5,000 to \$24,999 . . . . .	3,578	3,066	323	237
\$25,000 to \$99,999 . . . . .	3,527	2,860	588	502
\$100,000 to \$249,999 . . . . .	567	301	201	173
\$250,000 or more . . . . .	336	132	116	103
Gasoline, fuels, and oils . . . . . farms	35,446	31,237	2,689	2,118
\$1,000	115,975	69,082	22,946	19,931
Farms with expenses of-				
\$1 to \$4,999 . . . . .	30,490	28,011	1,630	1,200
\$5,000 to \$24,999 . . . . .	4,251	2,981	830	707
\$25,000 to \$49,999 . . . . .	474	180	162	149
\$50,000 or more . . . . .	231	65	67	62

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation				Other-cooperative, estate or trust, institutional, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	32	22	22	10	9	7
\$1,000	6,431	3,319	3,319	3,112	(D)	(D)
Sales of \$50,000 or more . . . . . farms	18	11	11	7	6	4
\$1,000	6,278	3,217	3,217	3,060	(D)	(D)
Other animals and other animal products (see text) . . . . . farms	48	39	39	9	7	15
\$1,000	1,726	(D)	(D)	(D)	4	(D)
Sales of \$50,000 or more . . . . . farms	12	10	10	2	-	1
\$1,000	(D)	1,324	1,324	(D)	-	(D)
Government payments . . . . . farms	389	367	363	22	21	36
\$1,000	11,854	11,493	11,178	362	(D)	345
Value of -						
Certified organically produced commodities (see text) . . . . . farms	16	13	13	3	3	5
\$1,000	(D)	783	783	(D)	(D)	(D)
Landlord's share of total sales (see text) . . . . . farms	31	25	25	6	6	9
\$1,000	1,060	843	843	218	218	135
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	221	194	192	27	25	27
\$1,000	10,835	(D)	8,357	(D)	(D)	720
<b>FARM PRODUCTION EXPENSES ²</b>						
Total farm production expenses . . . . . farms	1,430	1,254	1,247	176	168	182
\$1,000	613,898	547,788	530,705	66,110	54,585	23,937
Average per farm . . . . . dollars	429,299	436,833	425,585	375,626	324,912	131,522
Fertilizer, lime, and soil conditioners purchased . . . . . farms	898	808	803	90	85	95
\$1,000	17,911	16,939	16,706	973	768	737
Farms with expenses of-						
\$1 to \$4,999 . . . . .	414	348	348	66	65	56
\$5,000 to \$24,999 . . . . .	283	268	265	15	14	33
\$25,000 to \$49,999 . . . . .	120	117	117	3	1	3
\$50,000 or more . . . . .	81	75	73	6	5	3
Chemicals purchased . . . . . farms	838	779	774	59	54	86
\$1,000	21,062	19,614	19,465	1,448	1,118	361
Farms with expenses of-						
\$1 to \$4,999 . . . . .	384	350	349	34	33	65
\$5,000 to \$24,999 . . . . .	263	252	251	11	10	19
\$25,000 to \$49,999 . . . . .	79	76	74	3	2	1
\$50,000 or more . . . . .	112	101	100	11	9	1
Seeds, plants, vines, and trees . . . . . farms	883	812	805	71	66	95
\$1,000	43,812	36,484	36,205	7,328	6,022	527
Farms with expenses of-						
\$1 to \$999 . . . . .	119	114	114	5	5	30
\$1,000 to \$4,999 . . . . .	197	184	182	13	13	32
\$5,000 to \$24,999 . . . . .	279	262	261	17	16	29
\$25,000 to \$49,999 . . . . .	121	105	104	16	16	1
\$50,000 or more . . . . .	167	147	144	20	16	3
Livestock and poultry purchased . . . . . farms	326	308	306	18	18	71
\$1,000	20,596	19,587	(D)	1,009	1,009	178
Farms with expenses of-						
\$1 to \$4,999 . . . . .	179	167	167	12	12	58
\$5,000 to \$24,999 . . . . .	61	60	60	1	1	13
\$25,000 to \$99,999 . . . . .	47	44	42	3	3	-
\$100,000 to \$249,999 . . . . .	24	24	24	-	-	-
\$250,000 or more . . . . .	15	13	13	2	2	-
Breeding livestock purchased (see text) . . . . . farms	159	152	151	7	7	29
\$1,000	(D)	6,591	(D)	(D)	(D)	(D)
Other livestock and poultry purchased . . . . . farms	199	188	187	11	11	44
\$1,000	(D)	12,996	(D)	(D)	(D)	(D)
Feed purchased . . . . . farms	680	607	603	73	71	88
\$1,000	76,206	73,113	68,236	3,093	(D)	3,631
Farms with expenses of-						
\$1 to \$4,999 . . . . .	301	249	249	52	50	46
\$5,000 to \$24,999 . . . . .	166	154	154	12	12	23
\$25,000 to \$99,999 . . . . .	68	65	65	3	3	11
\$100,000 to \$249,999 . . . . .	60	59	59	1	1	5
\$250,000 or more . . . . .	85	80	76	5	5	3
Gasoline, fuels, and oils . . . . . farms	1,366	1,230	1,223	136	128	154
\$1,000	23,014	18,987	18,549	4,026	3,308	934
Farms with expenses of-						
\$1 to \$4,999 . . . . .	742	662	660	80	80	107
\$5,000 to \$24,999 . . . . .	400	365	365	35	30	40
\$25,000 to \$49,999 . . . . .	127	117	116	10	9	5
\$50,000 or more . . . . .	97	86	82	11	9	2

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>				
Total farm production expenses - Con.				
Utilities (see text) ..... farms \$1,000	25,237 101,727	21,638 59,964	2,324 21,476	1,838 18,764
Farms with expenses of-				
\$1 to \$999 .....	11,252	10,593	488	328
\$1,000 to \$4,999 .....	8,774	7,592	659	523
\$5,000 to \$24,999 .....	4,663	3,249	1,019	847
\$25,000 to \$49,999 .....	350	155	105	92
\$50,000 or more .....	198	49	53	48
Supplies, repairs, and maintenance ..... farms \$1,000	33,742 344,052	29,596 203,248	2,643 77,194	2,103 68,769
Farms with expenses of-				
\$1 to \$4,999 .....	22,958	21,435	975	718
\$5,000 to \$24,999 .....	7,602	6,199	925	737
\$25,000 to \$49,999 .....	1,822	1,285	359	302
\$50,000 or more .....	1,360	677	384	346
Hired farm labor ..... farms \$1,000	10,494 448,924	7,924 159,966	1,479 109,640	1,192 100,439
Farms with expenses of-				
\$1 to \$4,999 .....	4,431	3,990	322	184
\$5,000 to \$24,999 .....	3,023	2,295	469	413
\$25,000 to \$99,999 .....	2,067	1,304	412	342
\$100,000 to \$249,999 .....	618	262	173	157
\$250,000 or more .....	355	73	103	96
Contract labor ..... farms \$1,000	2,634 23,019	2,200 13,757	188 3,141	139 2,321
Farms with expenses of-				
\$1 to \$999 .....	770	709	53	33
\$1,000 to \$4,999 .....	994	866	66	56
\$5,000 to \$24,999 .....	670	520	42	27
\$25,000 to \$49,999 .....	128	73	11	10
\$50,000 or more .....	72	32	16	13
Customwork and custom hauling ..... farms \$1,000	7,365 60,643	6,181 31,168	890 17,535	714 15,593
Farms with expenses of-				
\$1 to \$999 .....	2,848	2,607	207	123
\$1,000 to \$4,999 .....	2,305	2,002	214	179
\$5,000 to \$24,999 .....	1,825	1,414	326	289
\$25,000 to \$49,999 .....	207	110	67	57
\$50,000 or more .....	180	48	76	66
Cash rent for land, buildings, and grazing fees ..... farms \$1,000	8,012 61,303	6,307 26,772	1,183 18,042	968 16,018
Farms with expenses of-				
\$1 to \$4,999 .....	5,744	5,018	575	445
\$5,000 to \$9,999 .....	948	654	189	158
\$10,000 to \$24,999 .....	829	478	250	210
\$25,000 or more .....	491	157	169	155
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms \$1,000	3,111 30,797	2,214 12,980	543 10,858	477 10,193
Farms with expenses of-				
\$1 to \$999 .....	953	823	83	71
\$1,000 to \$4,999 .....	958	716	110	96
\$5,000 to \$24,999 .....	920	566	257	226
\$25,000 to \$49,999 .....	178	84	50	41
\$50,000 or more .....	102	25	43	43
Interest expense ..... farms \$1,000	11,967 128,020	9,987 77,861	1,322 31,437	1,087 28,064
Farms with expenses of-				
\$1 to \$4,999 .....	6,543	5,815	470	367
\$5,000 to \$24,999 .....	4,348	3,617	533	438
\$25,000 to \$99,999 .....	918	519	248	217
\$100,000 or more .....	158	36	71	65
Secured by real estate ..... farms \$1,000	8,786 89,128	7,417 56,287	940 20,222	773 18,208
Farms with expenses of-				
\$1 to \$999 .....	1,202	1,067	99	73
\$1,000 to \$4,999 .....	3,425	3,102	224	165
\$5,000 to \$24,999 .....	3,458	2,913	387	333
\$25,000 to \$49,999 .....	431	243	126	108
\$50,000 or more .....	270	92	104	94
Not secured by real estate ..... farms \$1,000	7,068 38,892	5,745 21,574	919 11,215	753 9,856
Farms with expenses of-				
\$1 to \$999 .....	2,437	2,244	112	99
\$1,000 to \$4,999 .....	2,755	2,265	362	283
\$5,000 to \$24,999 .....	1,601	1,117	343	281
\$25,000 to \$49,999 .....	164	87	58	48
\$50,000 or more .....	111	32	44	42
Property taxes paid ..... farms \$1,000	35,189 170,947	31,082 126,174	2,668 25,174	2,100 21,689
Farms with expenses of-				
\$1 to \$4,999 .....	25,803	24,043	1,208	862
\$5,000 to \$9,999 .....	5,920	4,924	702	581
\$10,000 to \$24,999 .....	2,613	1,649	561	479
\$25,000 or more .....	853	466	197	178

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	1,174	1,086	1,081	88	80	101
\$1,000	19,462	16,620	16,045	2,842	2,386	825
Farms with expenses of-						
\$1 to \$999 . . . . .	156	149	149	7	7	15
\$1,000 to \$4,999 . . . . .	472	439	439	33	31	51
\$5,000 to \$24,999 . . . . .	369	339	339	30	27	26
\$25,000 to \$49,999 . . . . .	84	76	75	8	7	6
\$50,000 or more . . . . .	93	83	79	10	8	3
Supplies, repairs, and maintenance . . . . . farms	1,329	1,201	1,194	128	120	174
\$1,000	58,789	53,980	51,445	4,809	4,309	4,821
Farms with expenses of-						
\$1 to \$4,999 . . . . .	475	421	421	54	54	73
\$5,000 to \$24,999 . . . . .	434	388	386	46	44	44
\$25,000 to \$49,999 . . . . .	157	149	149	8	4	21
\$50,000 or more . . . . .	263	243	238	20	18	36
Hired farm labor . . . . . farms	997	904	897	93	86	94
\$1,000	172,528	154,042	149,210	18,485	13,899	6,791
Farms with expenses of-						
\$1 to \$4,999 . . . . .	109	96	94	13	13	10
\$5,000 to \$24,999 . . . . .	233	204	204	29	28	26
\$25,000 to \$99,999 . . . . .	312	284	284	28	26	39
\$100,000 to \$249,999 . . . . .	169	158	157	11	9	14
\$250,000 or more . . . . .	174	162	158	12	10	5
Contract labor . . . . . farms	243	220	219	23	22	3
\$1,000	6,087	5,630	(D)	457	(D)	34
Farms with expenses of-						
\$1 to \$999 . . . . .	8	8	8	-	-	-
\$1,000 to \$4,999 . . . . .	62	46	46	16	16	-
\$5,000 to \$24,999 . . . . .	105	102	102	3	3	3
\$25,000 to \$49,999 . . . . .	44	42	42	2	1	-
\$50,000 or more . . . . .	24	22	21	2	2	-
Customwork and custom hauling . . . . . farms	278	266	263	12	9	16
\$1,000	11,741	9,097	(D)	2,643	(D)	200
Farms with expenses of-						
\$1 to \$999 . . . . .	32	30	30	2	1	2
\$1,000 to \$4,999 . . . . .	83	82	82	1	1	6
\$5,000 to \$24,999 . . . . .	80	78	77	2	1	5
\$25,000 to \$49,999 . . . . .	28	27	27	1	1	2
\$50,000 or more . . . . .	55	49	47	6	5	1
Cash rent for land, buildings, and grazing fees . . . . . farms	494	451	446	43	41	28
\$1,000	16,380	15,632	15,120	748	(D)	109
Farms with expenses of-						
\$1 to \$4,999 . . . . .	129	115	115	14	13	22
\$5,000 to \$9,999 . . . . .	103	97	97	6	6	2
\$10,000 to \$24,999 . . . . .	97	81	79	16	16	4
\$25,000 or more . . . . .	165	158	155	7	6	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	336	314	312	22	19	18
\$1,000	6,645	6,330	(D)	315	(D)	313
Farms with expenses of-						
\$1 to \$999 . . . . .	44	44	44	-	-	3
\$1,000 to \$4,999 . . . . .	127	114	114	13	13	5
\$5,000 to \$24,999 . . . . .	92	86	85	6	4	5
\$25,000 to \$49,999 . . . . .	41	39	38	2	2	3
\$50,000 or more . . . . .	32	31	31	1	-	2
Interest expense . . . . . farms	638	599	596	39	37	20
\$1,000	18,483	17,212	16,834	1,271	(D)	239
Farms with expenses of-						
\$1 to \$4,999 . . . . .	243	223	223	20	20	15
\$5,000 to \$24,999 . . . . .	195	186	186	9	8	3
\$25,000 to \$99,999 . . . . .	150	144	143	6	6	1
\$100,000 or more . . . . .	50	46	44	4	3	1
Secured by real estate . . . . . farms	426	409	406	17	17	3
\$1,000	(D)	11,726	(D)	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	36	35	35	1	1	-
\$1,000 to \$4,999 . . . . .	98	94	94	4	4	1
\$5,000 to \$24,999 . . . . .	157	151	151	6	6	1
\$25,000 to \$49,999 . . . . .	61	58	58	3	3	1
\$50,000 or more . . . . .	74	71	68	3	3	-
Not secured by real estate . . . . . farms	384	356	355	28	26	20
\$1,000	(D)	5,486	(D)	(D)	(D)	(D)
Farms with expenses of-						
\$1 to \$999 . . . . .	69	66	66	3	3	12
\$1,000 to \$4,999 . . . . .	124	111	111	13	13	4
\$5,000 to \$24,999 . . . . .	138	130	130	8	7	3
\$25,000 to \$49,999 . . . . .	19	18	18	1	1	-
\$50,000 or more . . . . .	34	31	30	3	2	1
Property taxes paid . . . . . farms	1,307	1,157	1,150	150	142	132
\$1,000	17,936	16,267	15,904	1,669	1,407	1,663
Farms with expenses of-						
\$1 to \$4,999 . . . . .	498	393	393	105	105	54
\$5,000 to \$9,999 . . . . .	280	246	246	14	12	34
\$10,000 to \$24,999 . . . . .	368	354	351	14	10	35
\$25,000 or more . . . . .	181	164	160	17	15	9

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>FARM PRODUCTION EXPENSES</b> <sup>2</sup> - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) . . . . . farms	25,103	21,453	2,336	1,850
..... \$1,000	346,512	177,428	83,263	73,387
Farms with expenses of-				
\$1 to \$4,999 . . . . .	16,240	14,964	896	650
\$5,000 to \$24,999 . . . . .	6,192	4,928	754	619
\$25,000 to \$49,999 . . . . .	1,302	870	324	268
\$50,000 to \$99,999 . . . . .	788	472	195	167
\$100,000 or more . . . . .	581	219	167	146
Production expenses paid by landlords <sup>3</sup> . . . . . farms				
..... \$1,000	1,486	1,273	169	116
	19,023	12,379	3,944	2,923
Depreciation expenses claimed (see text) . . . . . farms				
..... \$1,000	16,185	13,230	1,885	1,538
	355,453	190,092	78,547	66,940
<b>NET CASH FARM INCOME (SEE TEXT)</b> <sup>2</sup>				
Net cash farm income of operations (see text) . . . . . farms				
..... \$1,000	37,252	32,873	2,767	2,179
..... \$1,000	538,670	180,828	185,257	154,962
..... dollars	14,460	5,501	66,952	71,116
Average per farm . . . . . dollars				
Farms with net gains <sup>4</sup> . . . . . number	16,523	13,712	1,883	1,442
..... dollars	56,405	35,738	116,877	130,063
Gain of-				
Less than \$1,000 . . . . .	1,432	1,354	52	33
\$1,000 to \$4,999 . . . . .	2,992	2,838	93	62
\$5,000 to \$9,999 . . . . .	1,993	1,742	178	123
\$10,000 to \$24,999 . . . . .	3,122	2,640	339	228
\$25,000 to \$49,999 . . . . .	2,699	2,284	346	295
\$50,000 or more . . . . .	4,285	2,854	875	701
Farms with net losses . . . . . number				
..... dollars	20,729	19,161	884	737
	18,974	16,138	39,392	44,218
Loss of-				
Less than \$1,000 . . . . .	1,705	1,654	46	21
\$1,000 to \$4,999 . . . . .	7,471	7,236	158	103
\$5,000 to \$9,999 . . . . .	4,395	4,242	116	111
\$10,000 to \$24,999 . . . . .	4,005	3,571	249	201
\$25,000 to \$49,999 . . . . .	1,655	1,375	150	147
\$50,000 or more . . . . .	1,498	1,083	165	154
Net cash farm income of operators (see text) . . . . . farms				
..... \$1,000	37,252	32,873	2,767	2,179
..... \$1,000	548,991	188,992	186,274	155,662
..... dollars	14,737	5,749	67,320	71,437
Average per farm . . . . . dollars				
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	13,858	1,858	1,416
..... dollars	56,494	35,843	119,061	133,088
Gain of-				
Less than \$1,000 . . . . .	1,449	1,382	40	33
\$1,000 to \$4,999 . . . . .	3,013	2,848	104	61
\$5,000 to \$9,999 . . . . .	2,018	1,781	164	109
\$10,000 to \$24,999 . . . . .	3,090	2,598	350	239
\$25,000 to \$49,999 . . . . .	2,740	2,345	325	275
\$50,000 or more . . . . .	4,336	2,904	875	699
Operators reporting net losses . . . . . farms				
..... dollars	20,606	19,015	909	763
	18,995	16,183	38,440	42,976
Loss of-				
Less than \$1,000 . . . . .	1,729	1,678	46	21
\$1,000 to \$4,999 . . . . .	7,420	7,187	158	103
\$5,000 to \$9,999 . . . . .	4,331	4,176	119	114
\$10,000 to \$24,999 . . . . .	3,987	3,545	256	208
\$25,000 to \$49,999 . . . . .	1,657	1,346	162	159
\$50,000 or more . . . . .	1,482	1,083	168	158
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>				
Total . . . . . farms	678	489	147	123
..... \$1,000	18,814	9,177	6,925	5,767
<b>INCOME FROM FARM-RELATED SOURCES</b>				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms				
..... \$1,000	12,253	10,124	1,443	1,086
..... \$1,000	121,091	76,052	22,803	19,100
..... farms	2,182	1,761	305	226
..... \$1,000	20,170	11,826	4,933	4,080
Customwork and other agricultural services . . . . . farms				
..... \$1,000	2,182	1,761	305	226
..... \$1,000	20,170	11,826	4,933	4,080
Gross cash rent or share payments . . . . . farms				
..... \$1,000	2,776	2,442	206	158
..... \$1,000	7,556	5,866	907	768
Sales of forest products, excluding Christmas trees and maple products . . . . . farms				
..... \$1,000	2,170	1,880	206	132
..... \$1,000	16,233	13,073	2,282	1,575
Recreational services (see text) . . . . . farms				
..... \$1,000	419	345	47	33
..... \$1,000	1,420	922	199	152

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other- cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>FARM PRODUCTION EXPENSES</b> <sup>2</sup> - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) farms	1,197	1,087	1,080	110	102	117
\$1,000	83,247	68,252	66,955	14,995	12,715	2,574
Farms with expenses of-						
\$1 to \$4,999	315	290	288	25	25	65
\$5,000 to \$24,999	477	428	428	49	45	33
\$25,000 to \$49,999	103	96	96	7	7	5
\$50,000 to \$99,999	112	99	98	13	12	9
\$100,000 or more	190	174	170	16	13	5
Production expenses paid by landlords <sup>3</sup> farms						
\$1,000	31	26	26	5	5	13
	2,412	2,303	2,303	109	109	288
Depreciation expenses claimed (see text) farms						
\$1,000	1,004	935	930	69	63	66
	84,726	78,176	76,125	6,550	5,802	2,088
<b>NET CASH FARM INCOME (SEE TEXT)</b> <sup>2</sup>						
Net cash farm income of operations (see text) farms						
\$1,000	1,430	1,254	1,247	176	168	182
Average per farm dollars	174,800	165,208	(D)	9,593	(D)	-2,215
	122,238	131,745	(D)	54,504	(D)	-12,172
Farms with net gains <sup>4</sup> number						
Average net gain dollars	862	773	769	89	85	66
	251,454	260,807	256,164	170,217	(D)	77,418
Gain of-						
Less than \$1,000	8	8	8	-	-	18
\$1,000 to \$4,999	59	59	59	-	-	2
\$5,000 to \$9,999	64	62	62	2	1	9
\$10,000 to \$24,999	143	97	97	46	46	-
\$25,000 to \$49,999	51	36	36	15	15	18
\$50,000 or more	537	511	507	26	23	19
Farms with net losses number						
Average net loss dollars	568	481	478	87	83	116
	73,861	75,668	(D)	63,869	60,062	63,146
Loss of-						
Less than \$1,000	4	2	2	2	2	1
\$1,000 to \$4,999	74	40	40	34	33	3
\$5,000 to \$9,999	27	27	27	-	-	10
\$10,000 to \$24,999	153	142	140	11	11	32
\$25,000 to \$49,999	94	81	81	13	13	36
\$50,000 or more	216	189	188	27	24	34
Net cash farm income of operators (see text) farms						
\$1,000	1,430	1,254	1,247	176	168	182
Average per farm dollars	175,787	166,436	(D)	9,351	(D)	-2,062
	122,928	132,724	(D)	53,133	(D)	-11,330
Operators reporting net gains <sup>4</sup> farms						
Average net gain dollars	863	774	770	89	85	67
	251,853	261,589	256,955	167,185	(D)	76,509
Gain of-						
Less than \$1,000	8	8	8	-	-	19
\$1,000 to \$4,999	59	59	59	-	-	2
\$5,000 to \$9,999	65	63	63	2	1	8
\$10,000 to \$24,999	141	95	95	46	46	1
\$25,000 to \$49,999	53	37	37	16	16	17
\$50,000 or more	537	512	508	25	22	20
Operators reporting net losses farms						
Average net loss dollars	567	480	477	87	83	115
	73,301	75,070	(D)	63,542	59,718	62,505
Loss of-						
Less than \$1,000	4	2	2	2	2	1
\$1,000 to \$4,999	73	39	39	34	33	2
\$5,000 to \$9,999	26	26	26	-	-	10
\$10,000 to \$24,999	154	143	141	11	11	32
\$25,000 to \$49,999	107	94	94	13	13	42
\$50,000 or more	203	176	175	27	24	28
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total farms	42	42	42	-	-	-
\$1,000	2,712	2,712	2,712	-	-	-
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) farms						
\$1,000	641	595	589	46	42	45
	21,552	19,822	19,545	1,729	1,643	685
Customwork and other agricultural services farms						
\$1,000	114	110	110	4	3	2
	(D)	3,205	3,205	(D)	(D)	(D)
Gross cash rent or share payments farms						
\$1,000	114	107	107	7	6	14
	(D)	696	696	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products farms						
\$1,000	77	68	65	9	8	7
	765	717	(D)	49	(D)	113
Recreational services (see text) farms						
\$1,000	26	21	21	5	5	1
	(D)	284	284	(D)	(D)	(D)

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>				
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.				
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	4,217	3,202	769	607
Other farm-related income sources (see text) farms \$1,000	16,468	9,834	3,942	3,555
	4,978	3,935	692	531
	59,244	34,531	10,540	8,971
<b>LAND USE</b>				
Total cropland farms	33,351	29,102	2,691	1,987
Harvested cropland acres	4,841,367	3,397,625	977,004	798,142
Farms by acres harvested:	29,162	25,271	2,512	1,865
1 to 49 acres	3,846,368	2,586,312	855,783	706,918
50 to 99 acres	14,315	13,056	587	433
100 to 199 acres	4,955	4,536	289	170
200 to 499 acres	4,597	4,033	408	281
500 to 999 acres	3,817	2,908	720	550
1,000 to 1,999 acres	989	548	317	262
2,000 acres or more	392	161	152	133
	97	29	39	36
Cropland-				
For pasture or grazing only farms	15,044	13,411	1,136	819
On which all crops failed acres	511,046	424,480	59,422	43,214
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	3,486	3,020	342	242
In cultivated summer fallow acres	112,585	87,257	(D)	14,614
	8,477	7,371	673	488
	328,855	268,539	35,542	26,676
	1,242	1,062	128	100
	42,513	31,037	(D)	6,720
Total woodland farms	24,133	21,153	2,058	1,483
Woodland pastured acres	1,649,585	1,289,829	219,976	166,624
Woodland not pastured farms	5,955	5,260	517	369
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	236,349	194,610	29,396	23,533
Land in house lots, ponds, roads, wasteland, etc. acres	21,456	18,723	1,886	1,360
	1,413,236	1,095,219	190,580	143,091
	14,065	12,410	1,220	890
	550,225	434,681	78,776	58,680
Irrigated land farms	25,800	22,479	2,111	1,563
Harvested cropland acres	619,792	473,954	82,085	64,914
Pastureland and other land farms	3,307	2,403	316	277
	74,663	25,183	16,857	15,404
	3,162	2,284	303	264
	68,914	23,563	16,240	(D)
	199	153	18	15
	5,749	1,620	617	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	2,390	2,022	266	193
Land used to raise certified organically produced crops (see text) farms	211,996	150,550	46,941	37,725
	330	281	30	23
	26,955	22,241	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text) farms	3,183	2,248	610	498
	765,574	375,852	251,812	220,705
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>				
Estimated market value of land and buildings farms	37,252	32,873	2,767	2,179
Average per farm dollars	12,870,727	9,322,415	1,963,885	1,686,289
Average per acre dollars	345,504	283,589	709,752	773,882
	1,708	1,689	1,449	1,488
Farms by value group:				
\$1 to \$49,999	4,278	4,007	148	99
\$50,000 to \$99,999	6,255	5,955	218	156
\$100,000 to \$199,999	10,528	9,819	533	381
\$200,000 to \$499,999	10,252	9,032	834	664
\$500,000 to \$999,999	3,495	2,616	510	414
\$1,000,000 to \$1,999,999	1,527	998	297	261
\$2,000,000 to \$4,999,999	738	345	188	168
\$5,000,000 to \$9,999,999	166	97	34	31
\$10,000,000 or more	13	4	5	5

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) farms \$1,000	233	227	224	6	5	13
Other farm-related income sources (see text) farms \$1,000	2,651	2,636	2,587	15	(D)	40
	329	299	297	30	27	22
	13,717	12,285	(D)	1,432	1,384	456
<b>LAND USE</b>						
Total cropland farms	1,407	1,247	1,238	160	153	151
acres	439,320	418,376	407,954	20,944	18,912	27,418
Harvested cropland farms	1,250	1,112	1,103	138	131	129
acres	384,481	367,281	358,113	17,200	15,618	19,792
Farms by acres harvested:						
1 to 49 acres	595	499	497	96	92	77
50 to 99 acres	116	103	101	13	13	14
100 to 199 acres	147	137	137	10	9	9
200 to 499 acres	169	161	160	8	8	20
500 to 999 acres	118	112	112	6	4	6
1,000 to 1,999 acres	77	72	71	5	5	2
2,000 acres or more	28	28	25	-	-	1
Cropland-						
For pasture or grazing only farms	437	399	395	38	37	60
acres	23,836	22,511	22,202	1,325	(D)	3,308
On which all crops failed farms	113	102	101	11	10	11
acres	6,573	5,894	(D)	679	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	375	336	334	39	35	58
acres	20,986	19,246	(D)	1,740	(D)	3,788
In cultivated summer fallow farms	50	50	49	-	-	2
acres	3,444	3,444	(D)	-	-	(D)
Total woodland farms	828	754	746	74	70	94
acres	103,779	93,735	89,829	10,044	9,519	36,001
Woodland pastured farms	165	145	145	20	19	13
acres	9,552	7,069	7,069	2,483	(D)	2,791
Woodland not pastured farms	755	689	681	66	63	92
acres	94,227	86,666	82,760	7,561	(D)	33,210
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	387	346	342	41	41	48
acres	28,371	25,946	25,408	2,425	2,425	8,397
Land in house lots, ponds, roads, wasteland, etc. farms	1,103	980	971	123	111	107
acres	56,327	50,761	49,523	5,566	3,821	7,426
Irrigated land farms	535	458	458	77	72	53
acres	32,283	29,931	29,931	2,352	2,274	340
Harvested cropland farms	524	452	452	72	67	51
acres	28,815	27,564	27,564	1,251	1,173	296
Pastureland and other land farms	25	19	19	6	6	3
acres	3,468	2,367	2,367	1,101	1,101	44
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	85	73	71	12	11	17
acres	12,860	11,943	(D)	917	(D)	1,645
Land used to raise certified organically produced crops (see text) farms	14	11	11	3	3	5
acres	860	846	846	14	14	(D)
Land enrolled in Federal or other crop insurance programs (see text) farms	316	297	295	19	18	9
acres	134,815	130,786	(D)	4,029	(D)	3,095
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>						
Estimated market value of land and buildings farms	1,430	1,254	1,247	176	168	182
\$1,000	1,390,033	1,281,440	1,256,192	108,592	96,126	194,395
Average per farm dollars	972,051	1,021,882	1,007,371	617,002	572,176	1,068,104
Average per acre dollars	2,400	2,344	2,367	3,351	3,299	2,407
Farms by value group:						
\$1 to \$49,999	79	67	67	12	12	44
\$50,000 to \$99,999	73	59	59	14	14	9
\$100,000 to \$199,999	160	93	93	67	67	16
\$200,000 to \$499,999	364	323	323	41	38	22
\$500,000 to \$999,999	329	316	314	13	12	40
\$1,000,000 to \$1,999,999	212	202	201	10	10	20
\$2,000,000 to \$4,999,999	180	163	160	17	13	25
\$5,000,000 to \$9,999,999	29	27	27	2	2	6
\$10,000,000 or more	4	4	3	-	-	-

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership		
			Total	Registered under state law	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>					
Estimated market value of all machinery and equipment .....	farms \$1,000	34,991 3,367,939	30,775 2,387,804	2,681 583,856	2,093 497,737
Farms by value group:					
\$1 to \$4,999 .....		4,702	4,557	73	61
\$5,000 to \$9,999 .....		3,594	3,331	162	98
\$10,000 to \$19,999 .....		5,585	5,259	214	139
\$20,000 to \$49,999 .....		8,373	7,589	482	383
\$50,000 to \$99,999 .....		5,028	4,454	360	313
\$100,000 to \$199,999 .....		3,971	3,230	511	384
\$200,000 to \$499,999 .....		2,503	1,614	601	464
\$500,000 or more .....		1,235	741	278	251
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>					
Tractors .....	farms number	33,145 112,357	29,100 91,673	2,580 13,972	2,010 11,183
Less than 40 horsepower (PTO) .....	farms number	21,410 37,318	18,915 32,230	1,538 3,058	1,195 2,460
40 to 99 horsepower (PTO) .....	farms number	24,335 55,369	21,193 45,803	2,156 6,549	1,660 5,053
100 horsepower (PTO) or more .....	farms number	9,102 19,670	7,094 13,640	1,489 4,365	1,213 3,670
Grain and bean combines (see text) .....	farms number	3,243 3,769	2,491 2,848	556 668	448 545
Cotton pickers and strippers .....	farms number	-	-	-	-
Forage harvesters, self-propelled (see text) .....	farms number	1,979 2,198	1,484 1,630	325 385	279 338
Hay balers .....	farms number	18,441 23,075	16,350 20,297	1,720 2,293	1,299 1,790
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>					
Commercial fertilizer, lime, and soil conditioners .....	farms acres treated	15,631 2,214,663	13,035 1,301,879	1,686 591,473	1,325 507,183
Manure .....	farms acres treated	12,921 1,196,388	11,063 776,996	1,423 293,261	1,102 249,188
Acres treated with chemicals to control-					
Insects .....	farms acres	5,539 579,898	4,159 258,168	722 166,984	602 153,836
Weeds, grass, or brush .....	farms acres	9,911 1,233,452	8,051 636,413	1,216 367,739	983 319,741
Nematodes .....	farms acres	503 49,162	369 18,074	89 20,635	65 (D)
Diseases in crops and orchards .....	farms acres	2,634 154,506	2,010 68,030	268 36,447	214 31,690
Chemicals used to control growth, thin fruit, or defoliate .....	farms acres on which used	860 58,140	559 21,877	132 12,651	112 11,350
<b>TENURE</b>					
Full owners .....	farms	24,722	22,332	1,303	929
Part owners .....	farms	11,040	9,095	1,443	1,090
Tenants .....	farms	1,493	1,227	100	83
<b>OWNED AND RENTED LAND</b>					
Land owned .....	farms acres	35,798 6,013,310	31,458 4,538,650	2,747 956,312	2,020 753,860
Owned land in farms .....	farms acres	35,762 5,751,267	31,427 4,313,846	2,746 934,827	2,019 737,398
Land rented or leased from others .....	farms acres	12,635 1,963,530	10,415 1,331,573	1,551 425,590	1,181 353,408
Rented or leased land in farms .....	farms acres	12,533 1,909,702	10,322 1,282,243	1,543 423,014	1,173 350,962
Land rented or leased to others .....	farms acres	4,444 315,871	3,963 274,134	294 (D)	222 18,908
<b>NUMBER OF OPERATORS</b>					
Total operators .....	number	57,980	48,030	6,340	4,723
Farms by number of operators:					
1 operator .....		21,006	19,990	336	258
2 operators .....		13,337	10,857	1,832	1,311
3 operators .....		1,999	1,257	479	367
4 operators .....		594	363	145	123
5 or more operators .....		319	187	54	43
Total women operators .....	number	17,796	15,352	1,416	1,052
Farms by number of women operators:					
1 operator .....		15,197	13,422	1,080	780
2 operators .....		987	745	144	121
3 operators .....		135	104	16	10
4 operators .....		31	19	-	-
5 or more operators .....		15	10	-	-

See footnote(s) at end of table.

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Table 58. Summary by Type of Organization: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Estimated market value of all machinery and equipment	farms 1,375 \$1,000 357,279	1,234 331,314	1,227 324,533	141 25,965	133 22,289	160 39,000
Farms by value group:						
\$1 to \$4,999	69	64	64	5	5	3
\$5,000 to \$9,999	79	61	61	18	18	22
\$10,000 to \$19,999	93	73	73	20	20	19
\$20,000 to \$49,999	278	268	268	10	10	24
\$50,000 to \$99,999	200	171	169	29	28	14
\$100,000 to \$199,999	204	175	175	29	26	26
\$200,000 to \$499,999	260	242	242	18	15	28
\$500,000 or more	192	180	175	12	11	24
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>						
Tractors	farms 1,316 number 6,166	1,191 5,811	1,184 5,751	125 355	117 320	149 546
Less than 40 horsepower (PTO)	farms 878 number 1,874	769 1,676	766 1,671	109 198	104 190	79 156
40 to 99 horsepower (PTO)	farms 854 number 2,726	810 2,613	803 2,590	44 113	39 99	132 291
100 horsepower (PTO) or more	farms 481 number 1,566	463 1,522	458 1,490	18 44	15 31	38 99
Grain and bean combines (see text)	farms 182 number 236	176 227	173 223	6 9	3 5	14 17
Cotton pickers and strippers	farms - number -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms 155 number 168	152 165	149 162	3 3	2 (D)	15 15
Hay balers	farms 303 number 382	288 364	284 360	15 18	14 (D)	68 103
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>						
Commercial fertilizer, lime, and soil conditioners	farms 828 acres treated 307,072	743 298,729	738 291,291	85 8,343	80 6,643	82 14,239
Manure	farms 361 acres treated 118,090	341 115,872	334 112,606	20 2,218	19 (D)	74 8,041
Acres treated with chemicals to control-						
Insects	farms 606 acres 151,297	566 145,666	563 (D)	40 5,631	36 (D)	52 3,449
Weeds, grass, or brush	farms 590 acres 222,071	552 215,317	547 209,290	38 6,754	35 5,405	54 7,229
Nematodes	farms 44 acres (D)	42 (D)	42 (D)	2 (D)	2 (D)	1 (D)
Diseases in crops and orchards	farms 335 acres 49,141	315 45,900	315 45,900	20 3,241	18 (D)	21 888
Chemicals used to control growth, thin fruit, or defoliate	farms 161 acres on which used 23,425	152 21,064	152 21,064	9 2,361	7 (D)	8 187
<b>TENURE</b>						
Full owners	farms 961	834	831	127	116	126
Part owners	farms 468	439	433	29	27	34
Tenants	farms 152	115	115	37	35	14
<b>OWNED AND RENTED LAND</b>						
Land owned	farms 1,433 acres 447,544	1,276 418,812	1,267 406,305	157 28,732	144 23,859	160 70,804
Owned land in farms	farms 1,429 acres 433,524	1,273 407,495	1,264 (D)	156 26,029	143 (D)	160 69,070
Land rented or leased from others	farms 621 acres 196,125	555 183,085	549 (D)	66 13,040	62 (D)	48 10,242
Rented or leased land in farms	farms 620 acres 194,273	554 181,323	548 (D)	66 12,950	62 (D)	48 10,172
Land rented or leased to others	farms 166 acres 15,872	148 13,079	148 13,079	18 2,793	13 1,674	21 (D)
<b>NUMBER OF OPERATORS</b>						
Total operators	number 3,177	2,808	2,787	369	334	433
Farms by number of operators:						
1 operator	587	491	488	96	93	93
2 operators	615	558	557	57	50	33
3 operators	249	226	222	23	21	14
4 operators	74	69	68	5	2	12
5 or more operators	56	44	44	12	12	22
Total women operators	number 904	786	(D)	118	112	124
Farms by number of women operators:						
1 operator	654	602	600	52	52	41
2 operators	81	67	67	14	11	17
3 operators	13	11	11	2	2	2
4 operators	7	3	3	4	4	5
5 or more operators	3	1	1	2	2	2

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>				
Sex of operator:				
Male .....	31,583	27,579	2,568	1,876
Female .....	5,672	5,075	278	226
Primary occupation:				
Farming .....	22,664	19,185	2,276	1,720
Other .....	14,591	13,469	570	382
Place of residence:				
On farm operated .....	32,986	29,391	2,430	1,785
Not on farm operated .....	4,269	3,263	416	317
Days worked off farm:				
None .....	18,492	15,364	1,947	1,463
Any .....	18,763	17,290	899	639
1 to 49 days .....	2,102	1,814	173	119
50 to 99 days .....	1,097	985	58	48
100 to 199 days .....	2,816	2,570	151	121
200 days or more .....	12,748	11,921	517	351
Years on present farm:				
2 years or less .....	1,073	957	49	37
3 or 4 years .....	2,264	2,020	125	89
5 to 9 years .....	5,749	5,100	368	290
10 years or more .....	28,169	24,577	2,304	1,686
Average years on present farm .....	21.4	21.2	24.9	24.4
Age group:				
Under 25 years .....	228	209	13	10
25 to 34 years .....	1,628	1,428	111	94
35 to 44 years .....	7,020	6,138	506	405
45 to 49 years .....	5,578	4,915	384	301
50 to 54 years .....	5,865	5,151	417	285
55 to 59 years .....	4,895	4,264	384	273
60 to 64 years .....	3,948	3,460	299	224
65 to 69 years .....	2,943	2,542	291	211
70 years and over .....	5,150	4,547	441	299
Average age .....	54.1	54.1	55.3	54.5
Spanish, Hispanic, or Latino origin (see text) .....	413	347	32	16
Race:				
White .....	36,937	32,379	2,822	2,085
Black or African American .....	70	65	2	2
American Indian or Alaska Native .....	85	71	11	8
Native Hawaiian or Other Pacific Islander .....	2	2	-	-
Asian .....	55	44	1	1
More than one race reported .....	106	93	10	6
Operators living on an American Indian reservation .....	27	23	1	1
Farms by number of persons living in operator's household:				
1 person .....	4,036	3,618	230	162
2 people .....	16,295	14,347	1,291	930
3 people .....	5,993	5,249	433	320
4 people .....	5,880	5,005	500	398
5 or more people .....	5,051	4,435	392	292
Percent of operator's total household income from farming:				
Less than 25 percent .....	21,389	19,892	964	695
25 to 49 percent .....	3,403	2,985	272	204
50 to 74 percent .....	3,254	2,574	474	344
75 to 99 percent .....	2,595	2,100	309	234
100 percent .....	5,448	4,359	741	567
Operator is a hired manager .....	1,166	744	86	58
farms .....				
acres .....	363,785	165,408	45,370	33,490
Farms with-				
Computer for farm business .....	15,702	12,801	1,591	1,289
Internet access .....	20,038	17,067	1,650	1,301
Farms by number of households sharing in net income of farm:				
1 household .....	29,672	27,851	948	662
2 households .....	4,640	3,003	1,328	988
3 households .....	1,068	607	334	270
4 households .....	353	222	89	74
5 households or more .....	356	227	61	50
<b>FARMS BY TYPE OF ORGANIZATION</b>				
Family or individual .....	32,654	32,654	-	-
farms .....				
acres .....	5,596,089	5,596,089	-	-
Partnership .....	2,846	-	2,846	2,102
farms .....				
acres .....	1,357,841	-	1,357,841	1,088,360
Registered under state law .....	2,102	-	2,102	2,102
farms .....				
acres .....	1,088,360	-	1,088,360	1,088,360

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male	1,296	1,138	1,129	158	144	140
Female	285	250	250	35	34	34
Primary occupation:						
Farming	1,121	1,011	1,006	110	98	82
Other	460	377	373	83	80	92
Place of residence:						
On farm operated	1,083	997	993	86	85	82
Not on farm operated	498	391	386	107	93	92
Days worked off farm:						
None	1,074	948	941	126	113	107
Any	507	440	438	67	65	67
1 to 49 days	103	89	88	14	13	12
50 to 99 days	41	39	39	2	2	13
100 to 199 days	84	77	77	7	7	11
200 days or more	279	235	234	44	43	31
Years on present farm:						
2 years or less	58	46	46	12	10	9
3 or 4 years	102	77	77	25	22	17
5 to 9 years	251	208	208	43	38	30
10 years or more	1,170	1,057	1,048	113	108	118
Average years on present farm	20.5	21.5	21.4	13.9	14.0	17.3
Age group:						
Under 25 years	6	3	3	3	3	-
25 to 34 years	80	62	62	18	17	9
35 to 44 years	343	298	298	45	40	33
45 to 49 years	245	217	215	28	25	34
50 to 54 years	262	229	226	33	30	35
55 to 59 years	224	198	197	26	24	23
60 to 64 years	177	157	155	20	20	12
65 to 69 years	106	95	94	11	11	4
70 years and over	138	129	129	9	8	24
Average age	52.4	52.9	52.9	49.5	49.6	53.0
Spanish, Hispanic, or Latino origin (see text)	28	27	27	1	1	6
Race:						
White	1,564	1,379	1,370	185	170	172
Black or African American	3	2	2	1	1	-
American Indian or Alaska Native	1	-	-	1	1	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	10	6	6	4	4	-
More than one race reported	3	1	1	2	2	-
Operators living on an American Indian reservation	-	-	-	-	-	3
Farms by number of persons living in operator's household:						
1 person	162	118	118	44	43	26
2 people	587	532	530	55	51	70
3 people	289	246	244	43	36	22
4 people	333	301	299	32	30	42
5 or more people	210	191	188	19	18	14
Percent of operator's total household income from farming:						
Less than 25 percent	471	412	409	59	58	62
25 to 49 percent	132	116	116	16	16	14
50 to 74 percent	200	185	185	15	15	6
75 to 99 percent	184	172	172	12	11	2
100 percent	336	310	309	26	26	12
Operator is a hired manager	258	193	188	65	52	78
farms						
acres	108,650	95,647	85,932	13,003	10,646	44,357
Farms with-						
Computer for farm business	1,205	1,060	1,052	145	131	105
Internet access	1,206	1,062	1,054	144	130	115
Farms by number of households sharing in net income of farm:						
1 household	803	713	712	90	88	70
2 households	303	277	275	26	26	6
3 households	114	107	107	7	7	13
4 households	37	34	34	3	3	5
5 households or more	66	64	63	2	2	2
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual	-	-	-	-	-	-
farms						
acres						
Partnership	-	-	-	-	-	-
farms						
acres						
Registered under state law	-	-	-	-	-	-
farms						
acres						

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>				
Corporation . . . . . farms	1,581	-	-	-
acres	627,797	-	-	-
Family held . . . . . farms	1,388	-	-	-
acres	588,818	-	-	-
More than 10 stockholders . . . . . farms	9	-	-	-
10 or less stockholders . . . . . farms	1,379	-	-	-
Other than family held . . . . . farms	193	-	-	-
acres	38,979	-	-	-
More than 10 stockholders . . . . . farms	15	-	-	-
10 or less stockholders . . . . . farms	178	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	-	-	-
acres	79,242	-	-	-
<b>HIRED FARM LABOR</b>				
Hired farm labor . . . . . farms	10,494	7,924	1,479	1,192
workers	67,886	38,912	11,210	9,914
Workers by days worked:				
150 days or more . . . . . farms	5,828	3,733	1,150	962
workers	24,539	10,071	5,529	4,974
Less than 150 days . . . . . farms	7,639	5,876	985	779
workers	43,347	28,841	5,681	4,940
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	538	191	151
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	48	-	-
<b>FARMS BY SIZE</b>				
1 to 9 acres . . . . .	2,959	2,580	134	106
10 to 49 acres . . . . .	8,359	7,715	277	225
50 to 69 acres . . . . .	3,102	2,860	120	86
70 to 99 acres . . . . .	3,415	3,175	134	88
100 to 139 acres . . . . .	4,109	3,765	216	148
140 to 179 acres . . . . .	2,848	2,621	143	84
180 to 219 acres . . . . .	2,308	2,059	158	103
220 to 259 acres . . . . .	1,591	1,423	116	80
260 to 499 acres . . . . .	5,078	4,274	641	432
500 to 999 acres . . . . .	2,457	1,710	557	454
1,000 to 1,999 acres . . . . .	812	406	271	226
2,000 acres or more . . . . .	217	66	79	70
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>				
Oilseed and grain farming (1111) . . . . .	2,302	2,054	196	137
Vegetable and melon farming (1112) . . . . .	1,764	1,443	165	139
Fruit and tree nut farming (1113) . . . . .	2,224	1,835	157	127
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	2,416	182	159
Other crop farming (1119) . . . . .	9,511	8,899	439	259
Tobacco farming (11191) . . . . .	1	-	1	1
Cotton farming (11192) . . . . .	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	9,510	8,899	438	258
Beef cattle ranching and farming (11211) . . . . .	3,974	3,733	195	141
Cattle feedlots (11212) . . . . .	1,038	969	49	31
Dairy cattle and milk production (11212) . . . . .	6,531	5,132	1,154	859
Hog and pig farming (1122) . . . . .	363	338	15	10
Poultry and egg production (1123) . . . . .	423	363	28	25
Sheep and goat farming (1124) . . . . .	1,115	1,067	30	23
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	4,405	236	192
<b>LIVESTOCK</b>				
Cattle and calves inventory . . . . . farms	15,971	13,893	1,660	1,207
number	1,453,365	908,910	385,629	323,032
Farms with-				
1 to 9 . . . . .	3,550	3,383	102	63
10 to 49 . . . . .	5,253	4,906	277	172
50 to 99 . . . . .	2,902	2,597	266	169
100 to 199 . . . . .	2,782	2,229	484	365
200 to 499 . . . . .	1,071	627	368	294
500 or more . . . . .	413	151	163	144
Cows and heifers that had calved . . . . . farms	12,913	11,120	1,444	1,058
number	750,834	455,604	207,968	173,997
Beef cows . . . . . farms	6,598	6,121	364	256
number	80,831	71,537	6,108	4,704
Farms with-				
1 to 9 . . . . .	4,013	3,763	205	139
10 to 49 . . . . .	2,336	2,156	130	94
50 to 99 . . . . .	196	164	20	15
100 to 199 . . . . .	47	36	8	7
200 to 499 . . . . .	6	2	1	1
500 or more . . . . .	-	-	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation				Other-cooperative, estate or trust, institutional, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	1,581	1,388	1,379	193	178	-
acres	627,797	588,818	572,714	38,979	34,677	-
Family held . . . . . farms	1,388	1,388	1,379	-	-	-
acres	588,818	588,818	572,714	-	-	-
More than 10 stockholders . . . . . farms	9	9	-	-	-	-
10 or less stockholders . . . . . farms	1,379	1,379	1,379	-	-	-
Other than family held . . . . . farms	193	-	-	193	178	-
acres	38,979	-	-	38,979	34,677	-
More than 10 stockholders . . . . . farms	15	-	-	15	-	-
10 or less stockholders . . . . . farms	178	-	-	178	178	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	-	-	-	-	-	174
acres	-	-	-	-	-	79,242
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	997	904	897	93	86	94
workers	16,698	14,933	14,752	1,765	1,467	1,066
Workers by days worked:						
150 days or more . . . . . farms	860	784	777	76	69	85
workers	8,462	7,276	7,125	1,186	(D)	477
Less than 150 days . . . . . farms	710	642	637	68	65	68
workers	8,236	7,657	7,627	579	(D)	589
Migrant farm labor on farms with hired labor (see text) . . . . . farms	216	204	204	12	11	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	2	2	2	-	-	-
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	221	178	178	43	42	24
10 to 49 acres . . . . .	340	292	291	48	43	27
50 to 69 acres . . . . .	107	89	89	18	17	15
70 to 99 acres . . . . .	89	80	79	9	8	17
100 to 139 acres . . . . .	116	107	107	9	9	12
140 to 179 acres . . . . .	76	62	62	14	14	8
180 to 219 acres . . . . .	80	73	73	7	7	11
220 to 259 acres . . . . .	46	36	36	10	6	6
260 to 499 acres . . . . .	146	133	133	13	12	17
500 to 999 acres . . . . .	166	157	156	9	8	24
1,000 to 1,999 acres . . . . .	130	118	116	12	11	5
2,000 acres or more . . . . .	64	63	59	1	1	8
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	37	34	34	3	1	15
Vegetable and melon farming (1112) . . . . .	142	123	123	19	17	14
Fruit and tree nut farming (1113) . . . . .	223	209	208	14	14	9
Greenhouse, nursery, and floriculture production (1114) . . . . .	408	341	341	67	64	28
Other crop farming (1119) . . . . .	132	113	111	19	19	41
Tobacco farming (11191) . . . . .	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	132	113	111	19	19	41
Beef cattle ranching and farming (11211) . . . . .	39	32	32	7	7	7
Cattle feedlots (11212) . . . . .	13	12	12	1	1	7
Dairy cattle and milk production (11212) . . . . .	219	210	205	9	9	26
Hog and pig farming (1122) . . . . .	10	5	5	5	1	-
Poultry and egg production (1123) . . . . .	32	27	26	5	4	-
Sheep and goat farming (1124) . . . . .	14	10	10	4	4	4
Animal aquaculture and other animal production (1125, 1129) . . . . .	312	272	272	40	37	23
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	355	329	324	26	26	63
number	147,855	143,613	137,941	4,242	4,242	10,971
Farms with-						
1 to 9 . . . . .	45	37	37	8	8	20
10 to 49 . . . . .	55	48	47	7	7	15
50 to 99 . . . . .	32	28	28	4	4	7
100 to 199 . . . . .	64	61	61	3	3	5
200 to 499 . . . . .	67	67	66	-	-	9
500 or more . . . . .	92	88	85	4	4	7
Cows and heifers that had calved . . . . . farms	302	281	276	21	21	47
number	82,596	79,819	76,693	2,777	2,777	4,666
Beef cows . . . . . farms	89	81	81	8	8	24
number	2,489	2,243	2,243	246	246	697
Farms with-						
1 to 9 . . . . .	33	31	31	2	2	12
10 to 49 . . . . .	42	39	39	3	3	8
50 to 99 . . . . .	11	8	8	3	3	1
100 to 199 . . . . .	1	1	1	-	-	2
200 to 499 . . . . .	2	2	2	-	-	1
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>LIVESTOCK - Con.</b>				
Cattle and calves inventory - Con.				
Cows and heifers that had calved - Con.				
Milk cows . . . . . farms	7,388	5,897	1,226	902
number	670,003	384,067	201,860	169,293
Farms with-				
1 to 4 . . . . .	822	749	55	32
5 to 9 . . . . .	160	149	3	2
10 to 49 . . . . .	1,993	1,821	159	95
50 to 99 . . . . .	2,810	2,317	437	297
100 to 199 . . . . .	1,027	641	328	266
200 to 499 . . . . .	406	180	166	138
500 or more . . . . .	170	40	78	72
Other cattle (see text) . . . . . farms	13,618	11,722	1,527	1,109
number	702,531	453,306	177,661	149,035
Cattle and calves sold . . . . . farms	11,972	10,180	1,452	1,079
number	579,216	361,353	141,431	115,724
\$1,000	251,121	166,985	52,569	42,259
Calves weighing less than 500 pounds . . . . . farms	6,956	5,700	1,028	760
number	287,536	169,472	75,080	61,597
Cattle, including calves weighing				
500 pounds or more . . . . . farms	10,921	9,248	1,357	1,012
number	291,680	191,881	66,351	54,127
Cattle on feed (see text) . . . . . farms	2,281	2,049	181	127
number	63,292	46,363	12,344	8,012
Hogs and pigs inventory . . . . . farms	1,527	1,377	100	64
number	81,886	58,734	8,655	6,231
Farms with-				
1 to 24 . . . . .	1,287	1,175	79	50
25 to 49 . . . . .	108	96	9	8
50 to 99 . . . . .	63	55	4	-
100 to 199 . . . . .	24	23	-	-
200 to 499 . . . . .	19	11	2	1
500 or more . . . . .	26	17	6	5
Used or to be used for breeding . . . . . farms	663	593	42	25
number	10,676	6,992	384	295
Other hogs and pigs . . . . . farms	1,345	1,216	87	57
number	71,210	51,742	8,271	5,936
Hogs and pigs sold . . . . . farms	1,490	1,369	82	53
number	255,445	161,131	27,340	22,902
\$1,000	14,005	9,546	1,586	1,260
Sheep and lambs of all ages				
inventory (see text) . . . . . farms	2,207	2,027	112	80
number	83,630	68,127	8,854	5,240
Ewes 1 year old or older . . . . . farms	2,055	1,887	104	72
number	54,256	44,615	5,595	3,104
Sheep and lambs sold . . . . . farms	1,228	1,144	53	35
number	52,911	41,277	5,295	2,683
Horses and ponies inventory . . . . . farms	10,881	9,945	535	382
number	75,270	63,348	4,857	3,851
Horses and ponies sold . . . . . farms	2,157	1,894	118	100
number	7,103	5,745	514	383
Goats, All inventory . . . . . farms	2,473	2,287	129	99
number	33,130	29,841	2,049	1,655
Goats sold . . . . . farms	964	913	38	28
number	18,222	17,251	695	453
<b>POULTRY</b>				
Layers 20 weeks old and older				
inventory . . . . . farms	2,617	2,395	143	102
number	3,819,432	771,820	955,775	953,813
Farms with-				
1 to 399 . . . . .	2,571	2,371	134	94
400 to 3,199 . . . . .	20	15	5	4
3,200 to 9,999 . . . . .	2	1	-	-
10,000 to 19,999 . . . . .	-	-	-	-
20,000 to 49,999 . . . . .	11	5	-	-
50,000 to 99,999 . . . . .	3	1	1	1
100,000 or more . . . . .	10	2	3	3
Pullets for laying flock replacement				
inventory . . . . . farms	744	665	51	46
number	1,312,959	332,662	252,307	252,134
Layers and pullets sold (see text) . . . . . farms	654	594	32	28
number	3,843,632	976,550	(D)	510,679
Broilers and other meat-type chickens				
sold . . . . . farms	421	380	35	29
number	2,817,234	(D)	61,030	(D)
Farms with-				
1 to 1,999 . . . . .	389	352	33	28
2,000 to 59,999 . . . . .	27	25	2	1
60,000 to 99,999 . . . . .	1	1	-	-
100,000 or more . . . . .	4	2	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	231	218	213	13	13	34
number	80,107	77,576	74,450	2,531	2,531	3,969
Farms with-						
1 to 4 . . . . .	10	7	7	3	3	8
5 to 9 . . . . .	5	3	3	2	2	3
10 to 49 . . . . .	8	7	6	1	1	5
50 to 99 . . . . .	47	45	45	2	2	9
100 to 199 . . . . .	54	53	53	1	1	4
200 to 499 . . . . .	57	56	55	1	1	3
500 or more . . . . .	50	47	44	3	3	2
Other cattle (see text) . . . . . farms	310	290	286	20	20	59
number	65,259	63,794	61,248	1,465	1,465	6,305
Cattle and calves sold . . . . . farms	304	286	281	18	18	36
number	72,626	69,474	67,443	3,152	3,152	3,806
\$1,000	29,244	28,255	(D)	989	989	2,323
Calves weighing less than 500 pounds . . . . . farms	211	203	199	8	8	17
number	41,847	40,219	39,025	1,628	1,628	1,137
Cattle, including calves weighing						
500 pounds or more . . . . . farms	281	263	258	18	18	35
number	30,779	29,255	28,418	1,524	1,524	2,669
Cattle on feed (see text) . . . . . farms	43	41	40	2	2	8
number	3,405	(D)	(D)	(D)	(D)	1,180
Hogs and pigs inventory . . . . . farms	30	20	20	10	6	20
number	13,857	(D)	(D)	(D)	(D)	640
Farms with-						
1 to 24 . . . . .	17	12	12	5	5	16
25 to 49 . . . . .	2	2	2	-	-	1
50 to 99 . . . . .	3	3	3	-	-	1
100 to 199 . . . . .	-	-	-	-	-	1
200 to 499 . . . . .	5	1	1	4	-	1
500 or more . . . . .	3	2	2	1	1	-
Used or to be used for breeding . . . . . farms	19	11	11	8	4	9
number	3,201	(D)	(D)	(D)	(D)	99
Other hogs and pigs . . . . . farms	25	18	18	7	3	17
number	10,656	(D)	(D)	(D)	(D)	541
Hogs and pigs sold . . . . . farms	27	24	24	3	3	12
number	66,368	(D)	(D)	(D)	(D)	606
\$1,000	2,825	(D)	(D)	(D)	(D)	48
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	42	30	30	12	12	26
number	5,009	4,011	4,011	998	998	1,640
Ewes 1 year old or older . . . . . farms	38	28	28	10	10	26
number	3,091	2,654	2,654	437	437	955
Sheep and lambs sold . . . . . farms	20	16	16	4	4	11
number	4,999	4,879	4,879	120	120	1,340
Horses and ponies inventory . . . . . farms	360	325	322	35	35	41
number	6,182	5,521	5,489	661	661	883
Horses and ponies sold . . . . . farms	140	125	125	15	15	5
number	802	688	688	114	114	42
Goats, All inventory . . . . . farms	45	35	35	10	10	12
number	1,037	960	960	77	77	203
Goats sold . . . . . farms	7	6	6	1	1	6
number	(D)	161	161	(D)	(D)	(D)
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	57	43	42	14	12	22
number	2,085,819	(D)	(D)	(D)	(D)	6,018
Farms with-						
1 to 399 . . . . .	45	32	32	13	11	21
400 to 3,199 . . . . .	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	1
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	6	5	5	1	1	-
50,000 to 99,999 . . . . .	1	1	1	-	-	-
100,000 or more . . . . .	5	5	4	-	-	-
Pullets for laying flock replacement						
inventory . . . . . farms	19	16	15	3	3	9
number	727,249	(D)	(D)	(D)	(D)	741
Layers and pullets sold (see text) . . . . . farms	26	23	22	3	3	2
number	2,356,018	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens						
sold . . . . . farms	5	5	5	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 1,999 . . . . .	3	3	3	-	-	1
2,000 to 59,999 . . . . .	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 or more . . . . .	2	2	2	-	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>POULTRY - Con.</b>				
Turkeys inventory . . . . . farms	406	374	19	13
	(D)	8,901	819	588
Turkeys sold . . . . . farms	260	239	15	11
	(D)	19,849	4,790	(D)
<b>CROPS HARVESTED</b>				
Corn for grain . . . . . farms	4,246	3,265	753	592
	450,664	258,247	132,228	113,720
	42,767,720	23,764,447	12,934,744	11,076,143
Irrigated . . . . . farms	100	68	15	14
	4,262	1,219	1,774	(D)
Farms by acres harvested:				
1 to 24 acres . . . . .	1,439	1,311	95	56
25 to 99 acres . . . . .	1,627	1,280	284	218
100 to 249 acres . . . . .	744	455	227	192
250 to 499 acres . . . . .	260	144	79	64
500 acres or more . . . . .	176	75	68	62
Corn for silage or greenchop . . . . . farms	6,601	5,192	1,144	882
	543,579	301,049	173,054	146,087
	7,454,405	3,961,765	2,460,448	2,120,867
Irrigated . . . . . farms	106	79	17	15
	3,190	1,567	(D)	757
Farms by acres harvested:				
1 to 24 acres . . . . .	1,904	1,732	145	94
25 to 99 acres . . . . .	3,293	2,716	501	370
100 to 249 acres . . . . .	975	586	316	259
250 to 499 acres . . . . .	278	125	110	95
500 acres or more . . . . .	151	33	72	64
Sorghum for grain . . . . . farms	41	40	1	1
	562	(D)	(D)	(D)
	14,067	(D)	(D)	(D)
Irrigated . . . . . farms	2	2	-	-
	(D)	(D)	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	35	34	1	1
25 to 99 acres . . . . .	5	5	-	-
100 to 249 acres . . . . .	1	1	-	-
250 to 499 acres . . . . .	-	-	-	-
500 acres or more . . . . .	-	-	-	-
Wheat for grain, All . . . . . farms	1,488	1,134	262	217
	115,680	65,408	31,925	27,905
	6,639,707	3,692,304	1,837,480	1,603,763
Irrigated . . . . . farms	31	22	5	5
	698	(D)	183	183
Farms by acres harvested:				
1 to 24 acres . . . . .	521	474	42	30
25 to 99 acres . . . . .	631	483	118	98
100 to 249 acres . . . . .	245	137	69	60
250 to 499 acres . . . . .	61	28	24	20
500 acres or more . . . . .	30	12	9	9
Barley for grain . . . . . farms	425	341	65	51
	12,569	9,302	(D)	1,751
	589,695	419,645	(D)	90,952
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres . . . . .	260	222	30	23
25 to 99 acres . . . . .	144	104	30	24
100 to 249 acres . . . . .	16	11	4	4
250 to 499 acres . . . . .	5	4	1	-
500 acres or more . . . . .	-	-	-	-
Oats for grain . . . . . farms	2,205	1,778	345	257
	67,032	46,206	15,573	12,113
	4,138,239	2,792,674	985,591	781,519
Irrigated . . . . . farms	33	24	8	8
	287	252	(D)	(D)
Farms by acres harvested:				
1 to 24 acres . . . . .	1,386	1,209	147	96
25 to 99 acres . . . . .	688	493	160	132
100 to 249 acres . . . . .	114	70	31	25
250 to 499 acres . . . . .	13	4	6	3
500 acres or more . . . . .	4	2	1	1
Flaxseed . . . . . farms	1	-	1	1
	(D)	-	(D)	(D)
	(D)	-	(D)	(D)
Irrigated . . . . . farms	-	-	-	-
	-	-	-	-
Sunflower seed, All . . . . . farms	82	68	11	8
	502	279	(D)	135
	379,813	180,563	(D)	132,600
Irrigated . . . . . farms	12	11	1	1
	14	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres . . . . .	79	68	8	6
25 to 99 acres . . . . .	3	-	3	2
100 to 249 acres . . . . .	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-
500 acres or more . . . . .	-	-	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	7	5	5	2	2	6
	(D)	(D)	(D)	(D)	(D)	72
Turkeys sold . . . . . farms	4	4	4	-	-	2
	(D)	(D)	(D)	-	-	(D)
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	198	192	189	6	5	30
	56,846	56,019	52,703	827	(D)	3,343
	5,775,340	5,695,045	5,368,453	80,295	(D)	293,189
Irrigated . . . . . farms	12	11	11	1	1	5
	(D)	1,247	1,247	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	21	19	19	2	2	12
25 to 99 acres . . . . .	56	54	54	2	2	7
100 to 249 acres . . . . .	55	55	55	-	-	7
250 to 499 acres . . . . .	35	33	32	2	1	2
500 acres or more . . . . .	31	31	29	-	-	2
Corn for silage or greenchop . . . . . farms	238	232	228	6	6	27
	66,672	65,756	63,001	916	916	2,804
	996,135	984,710	948,782	11,425	11,425	36,057
Irrigated . . . . . farms	8	8	8	-	-	2
	775	775	775	-	-	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	18	16	16	2	2	9
25 to 99 acres . . . . .	72	70	70	2	2	4
100 to 249 acres . . . . .	62	62	61	-	-	11
250 to 499 acres . . . . .	40	39	39	1	1	3
500 acres or more . . . . .	46	45	42	1	1	-
Sorghum for grain . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	-	-	-	-	-	-
25 to 99 acres . . . . .	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	85	82	80	3	1	7
	17,662	17,088	(D)	574	(D)	685
	1,073,043	1,045,026	(D)	28,017	(D)	36,880
Irrigated . . . . . farms	4	4	4	-	-	-
	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	2	2	2	-	-	3
25 to 99 acres . . . . .	27	27	27	-	-	3
100 to 249 acres . . . . .	39	36	34	3	1	-
250 to 499 acres . . . . .	9	9	9	-	-	-
500 acres or more . . . . .	8	8	8	-	-	1
Barley for grain . . . . . farms	18	18	18	-	-	1
	814	814	814	-	-	(D)
	45,356	45,356	45,356	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	7	7	7	-	-	1
25 to 99 acres . . . . .	10	10	10	-	-	-
100 to 249 acres . . . . .	1	1	1	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	79	78	78	1	1	3
	(D)	5,138	5,138	(D)	(D)	(D)
	(D)	350,879	350,879	(D)	(D)	(D)
Irrigated . . . . . farms	-	-	-	-	-	1
	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	28	28	28	-	-	2
25 to 99 acres . . . . .	34	33	33	1	1	1
100 to 249 acres . . . . .	13	13	13	-	-	-
250 to 499 acres . . . . .	3	3	3	-	-	-
500 acres or more . . . . .	1	1	1	-	-	-
Flaxseed . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	3	2	2	1	-	-
	(D)	(D)	(D)	(D)	-	-
	(D)	(D)	(D)	(D)	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	3	2	2	1	-	-
25 to 99 acres . . . . .	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>CROPS HARVESTED - Con.</b>				
Tobacco	1	-	1	1
	(D)	-	(D)	(D)
	(D)	-	(D)	(D)
Irrigated	1	-	1	1
	(D)	-	(D)	(D)
Farms by acres harvested:				
0.1 to 0.9 acres	-	-	-	-
1.0 to 1.9 acres	-	-	-	-
2.0 to 2.9 acres	-	-	-	-
3.0 to 4.9 acres	-	-	-	-
5.0 to 9.9 acres	-	-	-	-
10.0 to 24.9 acres	-	-	-	-
25.0 acres or more	1	-	1	1
Soybeans for beans	1,128	857	199	149
	139,435	87,648	35,979	31,185
	4,472,702	2,761,614	1,202,299	1,053,229
Irrigated	24	16	5	5
	(D)	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	286	248	26	16
25 to 99 acres	452	362	67	43
100 to 249 acres	241	160	65	54
250 to 499 acres	97	61	26	23
500 acres or more	52	26	15	13
Dry edible beans, excluding limas	306	224	56	39
	32,520	19,168	7,496	5,660
	444,691	255,000	(D)	71,456
Irrigated	30	23	2	2
	(D)	(D)	(D)	(D)
Farms by acres harvested:				
1 to 24 acres	94	81	8	4
25 to 99 acres	103	76	24	19
100 to 249 acres	74	47	16	10
250 to 499 acres	26	15	7	5
500 acres or more	9	5	1	1
Potatoes	530	405	69	49
	22,094	10,461	6,374	5,577
	5,482,769	2,518,416	1,684,987	1,472,615
Irrigated	179	123	33	27
	(D)	(D)	(D)	(D)
Farms by acres harvested:				
0.1 to 4.9 acres	352	299	33	23
5.0 to 24.9 acres	70	45	14	9
25.0 to 99.9 acres	45	28	9	6
100.0 to 249.9 acres	42	28	5	5
250.0 acres or more	21	5	8	6
Sweet potatoes	30	15	6	6
	16	14	2	2
	1,334	824	(D)	(D)
Irrigated	15	8	4	4
	(D)	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	21,959	19,376	2,006	1,446
	2,258,448	1,700,165	421,373	335,326
	5,717,950	3,948,385	1,309,731	1,077,359
Irrigated	-	-	-	-
	-	-	-	-
Farms by acres harvested:				
1 to 24 acres	5,648	5,355	193	135
25 to 99 acres	8,915	8,266	497	301
100 to 249 acres	5,298	4,414	747	559
250 to 499 acres	1,604	1,087	405	307
500 acres or more	494	254	164	144
Alfalfa hay	10,227	8,771	1,127	837
	657,019	503,481	119,912	95,957
	1,598,411	1,191,395	312,040	253,477
Irrigated	-	-	-	-
	-	-	-	-
Other tame hay	11,598	10,317	1,028	698
	829,621	693,679	107,701	76,869
	1,549,980	1,276,620	220,460	154,809
Irrigated	-	-	-	-
	-	-	-	-
Land used for vegetables (see text)	2,637	2,098	302	250
	140,637	52,047	39,588	35,482
	868	655	108	94
Irrigated	29,350	9,413	7,389	6,611
	-	-	-	-
Farms by acres harvested:				
0.1 to 4.9 acres	1,244	1,100	82	61
5.0 to 24.9 acres	761	624	78	64
25.0 to 99.9 acres	383	277	63	56
100.0 to 249.9 acres	139	62	45	38
250.0 acres or more	110	35	34	31
Snap beans harvested for sale	454	337	66	55
	28,471	6,835	7,934	(D)
	59	29	15	14
Harvested for processing	18,294	4,364	5,312	(D)

See footnote(s) at end of table.

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**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
<b>CROPS HARVESTED - Con.</b>						
Tobacco						
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-
Soybeans for beans	65	62	62	3	2	7
farms	(D)	14,653	14,653	(D)	(D)	(D)
acres	(D)	471,866	471,866	(D)	(D)	(D)
bushels	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	2	2	2	-	-	1
farms	(D)	(D)	(D)	-	-	(D)
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	7	6	6	1	1	5
25 to 99 acres	22	22	22	-	-	1
100 to 249 acres	16	15	15	1	-	-
250 to 499 acres	9	9	9	-	-	1
500 acres or more	11	10	10	1	1	-
Dry edible beans, excluding limas	23	21	21	2	1	3
farms	(D)	5,129	5,129	(D)	(D)	(D)
acres	(D)	(D)	(D)	(D)	(D)	(D)
cwt	94,810	(D)	(D)	(D)	(D)	(D)
Irrigated	2	2	2	-	-	3
farms	(D)	(D)	(D)	-	-	(D)
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	3	3	3	-	-	2
25 to 99 acres	2	2	2	-	-	1
100 to 249 acres	11	10	10	1	-	-
250 to 499 acres	4	3	3	1	1	-
500 acres or more	3	3	3	-	-	-
Potatoes	45	38	38	7	5	11
farms	(D)	4,837	4,837	(D)	(D)	(D)
acres	(D)	1,219,129	1,219,129	(D)	(D)	(D)
cwt	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	22	17	17	5	3	1
farms	(D)	(D)	(D)	(D)	(D)	(D)
acres	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	14	9	9	5	3	6
5.0 to 24.9 acres	7	7	7	-	-	4
25.0 to 99.9 acres	7	6	6	1	1	1
100.0 to 249.9 acres	9	9	9	-	-	-
250.0 acres or more	8	7	7	1	1	-
Sweet potatoes	3	1	1	2	-	6
farms	(D)	(D)	(D)	(D)	-	(D)
acres	(D)	(D)	(D)	(D)	-	(D)
cwt	(D)	(D)	(D)	(D)	-	(D)
Irrigated	3	1	1	2	-	30
farms	(D)	(D)	(D)	(D)	-	(D)
acres	(D)	(D)	(D)	(D)	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	494	461	454	33	32	83
farms	124,826	115,643	112,911	9,183	(D)	12,084
acres	424,904	409,153	397,416	15,751	(D)	34,930
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	74	65	64	9	9	26
25 to 99 acres	124	114	112	10	9	28
100 to 249 acres	124	117	116	7	7	13
250 to 499 acres	102	100	100	2	2	10
500 acres or more	70	65	62	5	5	6
Alfalfa hay	287	270	267	17	17	42
farms	30,400	29,478	(D)	922	922	3,226
acres	86,330	84,766	(D)	1,564	1,564	8,646
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other tame hay	214	201	197	13	12	39
farms	24,823	18,380	18,085	6,443	(D)	3,418
acres	45,565	36,074	35,274	9,491	(D)	7,335
tons, dry	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Land used for vegetables (see text)	216	191	191	25	22	21
farms	48,795	47,068	47,068	1,727	(D)	208
acres	100	84	84	16	14	5
Irrigated	12,460	11,852	11,852	608	(D)	89
farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	49	42	42	7	7	13
5.0 to 24.9 acres	54	44	44	10	8	5
25.0 to 99.9 acres	40	38	38	2	2	3
100.0 to 249.9 acres	32	27	27	5	4	-
250.0 acres or more	41	40	40	1	1	-
Snap beans harvested for sale	43	37	37	6	4	8
farms	13,688	13,684	13,684	4	(D)	14
acres	15	15	15	-	-	-
Harvested for processing	15	15	15	-	-	-
farms	8,618	8,618	8,618	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
<b>CROPS HARVESTED - Con.</b>				
Land used for vegetables (see text) - Con.				
Peas, green, harvested for sale	208	135	40	35
farms				
acres	15,741	5,323	4,922	4,656
Harvested for processing	83	36	25	21
farms				
acres	12,135	4,052	3,239	2,974
Sweet corn harvested for sale	1,281	1,008	161	131
farms				
acres	44,363	20,195	13,751	11,473
Harvested for processing	149	84	37	30
farms				
acres	19,338	7,256	4,708	(D)
Tomatoes harvested for sale	1,212	995	128	108
farms				
acres	2,402	1,655	338	317
Harvested for processing	67	55	10	7
farms				
acres	148	103	(D)	5
Field and grass seed crops, All	211	177	27	23
farms				
acres	8,435	5,513	1,907	1,863
Irrigated	8	7	-	-
farms				
acres	(D)	35	-	-
All land in orchards	2,753	2,245	217	177
farms				
acres	99,148	52,682	14,079	12,888
Irrigated	364	218	57	54
farms				
acres	10,439	3,240	2,041	1,985
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	1,007	917	44	30
5.0 to 24.9 acres	947	808	64	48
25.0 to 99.9 acres	542	395	70	63
100.0 to 249.9 acres	187	107	23	21
250.0 acres or more	70	18	16	15
Apples	1,447	1,153	133	115
farms				
Bearing and nonbearing acres	53,233	22,654	8,752	7,979
Grapes	1,384	1,158	87	70
farms				
Bearing and nonbearing acres	36,716	25,471	3,093	2,758
Peaches, All	496	367	74	66
farms				
Bearing and nonbearing acres	2,364	1,333	599	533
Pecans	2	2	-	-
farms				
Bearing and nonbearing acres	(D)	(D)	-	-
Walnuts, English	6	5	1	1
farms				
Bearing and nonbearing acres	(D)	9	(D)	(D)
Land in berries harvested for sale (see text)	971	797	100	82
farms				
acres	2,916	2,054	476	409
Irrigated	386	291	56	50
farms				
acres	1,514	996	(D)	290

See footnote(s) at end of table.

--continued

**Table 58. Summary by Type of Organization: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Corporation				Other-cooperative, estate or trust, institutional, etc.	
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total		10 or less stockholders
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale	farms 33	33	33	-	-	-
	acres 5,496	5,496	5,496	-	-	-
Harvested for processing	farms 22	22	22	-	-	-
	acres 4,844	4,844	4,844	-	-	-
Sweet corn harvested for sale	farms 102	93	93	9	8	10
	acres 10,332	9,865	9,865	467	(D)	85
Harvested for processing	farms 27	22	22	5	4	1
	acres (D)	7,013	7,013	(D)	(D)	(D)
Tomatoes harvested for sale	farms 77	69	69	8	6	12
	acres 381	370	370	12	(D)	27
Harvested for processing	farms 2	2	2	-	-	-
	acres (D)	(D)	(D)	-	-	-
Field and grass seed crops, All	farms 7	7	7	-	-	-
	acres 1,015	1,015	1,015	-	-	-
Irrigated	farms 1	1	1	-	-	-
	acres (D)	(D)	(D)	-	-	-
All land in orchards	farms 269	249	248	20	20	22
	acres 31,916	30,166	(D)	1,749	1,749	471
Irrigated	farms 84	76	76	8	8	5
	acres 5,096	4,871	4,871	226	226	61
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	37	30	30	7	7	9
5.0 to 24.9 acres	67	65	65	2	2	8
25.0 to 99.9 acres	73	66	65	7	7	4
100.0 to 249.9 acres	56	54	54	2	2	1
250.0 acres or more	36	34	34	2	2	-
Apples	farms 144	135	135	9	9	17
	Bearing and nonbearing acres 21,541	20,914	20,914	627	627	286
Grapes	farms 129	118	117	11	11	10
	Bearing and nonbearing acres 8,024	6,915	(D)	1,109	1,109	128
Peaches, All	farms 47	46	46	1	1	8
	Bearing and nonbearing acres (D)	419	419	(D)	(D)	(D)
Pecans	farms -	-	-	-	-	-
	Bearing and nonbearing acres -	-	-	-	-	-
Walnuts, English	farms -	-	-	-	-	-
	Bearing and nonbearing acres -	-	-	-	-	-
Land in berries harvested for sale (see text)	farms 65	60	60	5	5	9
	acres 382	377	377	4	4	4
Irrigated	farms 38	37	37	1	1	1
	acres (D)	218	218	(D)	(D)	(D)

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 59. Summary by North American Industry Classification System: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>FARMS AND LAND IN FARMS</b>									
Farms . . . . . number	37,255	2,302	1,764	2,224	3,034	9,511	1	-	9,510
Land in farms . . . . . acres	7,660,969	747,708	406,151	232,389	227,096	1,669,478	(Z)	-	25.5
Average size of farm . . . . . acres	206	325	230	104	75	176	(D)	-	(D)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>									
Total (see text) . . . . . farms	37,255	2,302	1,764	2,224	3,034	9,511	1	-	9,510
\$. . . . . \$1,000	3,228,068	114,939	349,764	176,959	352,862	128,846	(D)	-	(D)
Average per farm . . . . . dollars	86,648	49,930	198,279	79,568	116,303	13,547	(D)	-	(D)
Farms by economic class:									
Less than \$1,000 (see text) . . . . .	9,130	861	37	192	565	2,688	-	-	2,688
\$1,000 to \$2,499 . . . . .	4,802	148	113	230	338	1,880	-	-	1,880
\$2,500 to \$4,999 . . . . .	3,496	137	131	246	263	1,235	-	-	1,235
\$5,000 to \$9,999 . . . . .	3,283	167	218	251	329	1,213	-	-	1,213
\$10,000 to \$24,999 . . . . .	4,203	297	329	465	414	1,327	1	-	1,326
\$25,000 to \$49,999 . . . . .	2,695	211	254	246	309	644	-	-	644
\$50,000 to \$99,999 . . . . .	3,017	213	237	242	328	323	-	-	323
\$100,000 to \$249,999 . . . . .	3,876	156	180	196	257	140	-	-	140
\$250,000 to \$499,999 . . . . .	1,616	76	106	86	97	47	-	-	47
\$500,000 to \$999,999 . . . . .	646	28	87	46	75	10	-	-	10
\$1,000,000 or more . . . . .	491	8	72	24	59	4	-	-	4
\$1,000,000 to \$2,499,999 . . . . .	362	7	47	21	37	4	-	-	4
\$2,500,000 to \$4,999,999 . . . . .	92	1	18	2	13	-	-	-	-
\$5,000,000 or more . . . . .	37	-	7	1	9	-	-	-	-
Total sales (see text) . . . . . farms	37,255	2,302	1,764	2,224	3,034	9,511	1	-	9,510
\$. . . . . \$1,000	3,117,834	107,560	345,949	172,660	352,659	123,006	(D)	-	(D)
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms									
\$. . . . . \$1,000	156,300	87,431	17,809	705	363	(D)	(D)	-	1,035
Sales of \$50,000 or more . . . . . farms	706	404	72	2	1	60	-	-	60
\$. . . . . \$1,000	117,758	73,398	15,579	(D)	(D)	7,627	-	-	7,627
Tobacco . . . . . farms									
\$. . . . . \$1,000	(D)	-	-	-	-	(D)	(D)	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
\$. . . . . \$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms									
\$. . . . . \$1,000	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
\$. . . . . \$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms									
\$. . . . . \$1,000	322,577	5,578	293,104	4,146	5,949	6,797	-	-	6,797
Sales of \$50,000 or more . . . . . farms	760	22	621	19	32	36	-	-	36
\$. . . . . \$1,000	297,363	4,722	276,549	2,384	4,000	5,192	-	-	5,192
Fruits, tree nuts, and berries . . . . . farms									
\$. . . . . \$1,000	180,540	681	9,448	164,706	1,193	3,387	-	-	3,387
Sales of \$50,000 or more . . . . . farms	641	3	45	566	7	16	-	-	16
\$. . . . . \$1,000	156,734	370	7,000	145,662	546	2,610	-	-	2,610
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms									
\$. . . . . \$1,000	344,320	109	8,363	1,433	332,563	1,414	-	-	1,414
Sales of \$50,000 or more . . . . . farms	805	-	33	6	756	10	-	-	10
\$. . . . . \$1,000	322,377	-	5,555	961	314,982	880	-	-	880
Cut Christmas trees and short-rotation woody crops . . . . . farms									
\$. . . . . \$1,000	(D)	9	125	(D)	11,498	187	-	-	187
Sales of \$50,000 or more . . . . . farms	52	-	1	-	48	-	-	-	-
\$. . . . . \$1,000	8,221	-	(D)	-	7,813	-	-	-	-
Other crops and hay (see text) . . . . . farms									
\$. . . . . \$1,000	118,837	8,760	5,117	929	455	(D)	(D)	-	6,911
Sales of \$50,000 or more . . . . . farms	427	31	7	1	-	331	-	-	331
\$. . . . . \$1,000	44,301	3,242	3,300	(D)	-	32,889	-	-	32,889
Cattle and calves . . . . . farms									
\$. . . . . \$1,000	251,121	3,429	1,136	208	190	7,919	-	-	7,919
Sales of \$50,000 or more . . . . . farms	922	17	3	(D)	-	17	-	-	17
\$. . . . . \$1,000	141,533	1,983	328	(D)	-	1,445	-	-	1,445
Milk and other dairy products from cows . . . . . farms									
\$. . . . . \$1,000	1,560,895	1,237	10,189	(D)	(D)	2,484	-	-	2,484
Sales of \$50,000 or more . . . . . farms	5,619	5	22	1	1	13	-	-	13
\$. . . . . \$1,000	1,531,120	(D)	10,043	(D)	(D)	2,109	-	-	2,109
Hogs and pigs . . . . . farms									
\$. . . . . \$1,000	14,005	81	118	6	24	297	-	-	297
Sales of \$50,000 or more . . . . . farms	34	-	-	-	-	-	-	-	-
\$. . . . . \$1,000	11,581	-	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms									
\$. . . . . \$1,000	9,421	117	326	25	50	241	-	-	241
Sales of \$50,000 or more . . . . . farms	18	-	2	-	-	-	-	-	-
\$. . . . . \$1,000	4,897	-	(D)	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms									
\$. . . . . \$1,000	15,223	52	20	14	39	448	-	-	448
Sales of \$50,000 or more . . . . . farms	32	-	-	-	-	-	-	-	-
\$. . . . . \$1,000	5,384	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms									
\$. . . . . \$1,000	106,620	46	175	(D)	39	161	-	-	161
Sales of \$50,000 or more . . . . . farms	61	-	-	-	-	-	-	-	-
\$. . . . . \$1,000	104,651	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>FARMS AND LAND IN FARMS</b>							
Farms . . . . . number	3,974	1,038	6,531	363	423	1,115	4,976
Land in farms . . . . . acres	667,797	212,777	2,992,793	37,230	44,113	95,855	327,582
Average size of farm . . . . . acres	168	205	458	103	104	86	66
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) . . . . . farms	3,974	1,038	6,531	363	423	1,115	4,976
\$1,000	92,824	45,338	1,790,416	14,863	109,257	8,860	43,140
Average per farm . . . . . dollars	23,358	43,678	274,141	40,946	258,290	7,947	8,670
Farms by economic class:							
Less than \$1,000 (see text) . . . . .	1,124	64	76	148	207	467	2,701
\$1,000 to \$2,499 . . . . .	628	205	4	90	97	293	776
\$2,500 to \$4,999 . . . . .	530	183	4	37	11	176	543
\$5,000 to \$9,999 . . . . .	468	145	10	29	16	67	370
\$10,000 to \$24,999 . . . . .	599	178	157	20	18	62	337
\$25,000 to \$49,999 . . . . .	252	109	499	9	15	32	115
\$50,000 to \$99,999 . . . . .	200	58	1,307	8	11	14	76
\$100,000 to \$249,999 . . . . .	110	45	2,748	2	5	2	35
\$250,000 to \$499,999 . . . . .	51	35	1,078	9	17	-	14
\$500,000 to \$999,999 . . . . .	9	12	360	8	6	-	5
\$1,000,000 or more . . . . .	3	4	288	3	20	2	4
\$1,000,000 to \$2,499,999 . . . . .	2	4	224	3	8	2	3
\$2,500,000 to \$4,999,999 . . . . .	-	-	53	-	5	-	-
\$5,000,000 or more . . . . .	1	-	11	-	7	-	1
Total sales (see text) . . . . . farms	3,974	1,038	6,531	363	423	1,115	4,976
\$1,000	90,620	44,054	1,706,265	14,682	109,046	8,487	42,846
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms							
\$1,000	328	162	1,285	22	21	5	36
Sales of \$50,000 or more . . . . . farms	2,585	2,477	26,279	905	2,701	(D)	(D)
\$1,000	11	18	120	4	11	1	2
Sales of \$50,000 or more . . . . . farms	820	1,532	14,860	749	2,542	(D)	(D)
\$1,000	-	-	-	-	-	-	-
Tobacco . . . . . farms							
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms							
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms							
\$1,000	46	21	168	9	13	9	28
Sales of \$50,000 or more . . . . . farms	331	275	5,343	(D)	330	35	(D)
\$1,000	1	1	24	1	3	-	-
Sales of \$50,000 or more . . . . . farms	(D)	(D)	3,617	(D)	275	-	-
\$1,000	-	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms							
\$1,000	20	9	68	5	9	2	21
Sales of \$50,000 or more . . . . . farms	264	13	507	(D)	4	(D)	(D)
\$1,000	2	-	1	1	-	-	-
Sales of \$50,000 or more . . . . . farms	(D)	-	(D)	(D)	-	-	-
\$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms							
\$1,000	10	5	37	3	3	4	15
Sales of \$50,000 or more . . . . . farms	103	24	196	17	(D)	1	(D)
\$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms							
\$1,000	13	5	22	-	4	4	14
Sales of \$50,000 or more . . . . . farms	(D)	10	512	-	(D)	2	(D)
\$1,000	-	-	3	-	-	-	-
Sales of \$50,000 or more . . . . . farms	-	-	(D)	-	-	-	-
\$1,000	824	302	1,107	44	36	75	315
Sales of \$50,000 or more . . . . . farms	4,299	1,848	11,271	(D)	(D)	(D)	876
\$1,000	6	8	42	1	-	-	-
Sales of \$50,000 or more . . . . . farms	(D)	811	3,577	(D)	-	-	-
\$1,000	-	-	-	-	-	-	-
Cattle and calves . . . . . farms							
\$1,000	3,041	1,038	5,971	58	26	65	259
Sales of \$50,000 or more . . . . . farms	77,682	38,830	119,644	816	166	182	918
\$1,000	282	136	460	3	-	-	3
Sales of \$50,000 or more . . . . . farms	53,659	30,729	52,502	656	-	-	(D)
\$1,000	-	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms							
\$1,000	115	16	6,455	1	1	1	4
Sales of \$50,000 or more . . . . . farms	4,671	303	1,541,013	(D)	(D)	(D)	497
\$1,000	24	1	5,550	-	-	-	2
Sales of \$50,000 or more . . . . . farms	3,245	(D)	1,513,510	-	-	-	(D)
\$1,000	224	96	168	356	26	57	183
Sales of \$50,000 or more . . . . . farms	184	114	412	11,877	119	41	733
\$1,000	-	-	3	28	1	-	2
Sales of \$50,000 or more . . . . . farms	-	-	218	10,959	(D)	-	(D)
\$1,000	-	-	172	51	83	1,098	261
Sales of \$50,000 or more . . . . . farms	204	70	172	20	24	7,784	359
\$1,000	137	88	250	1	-	15	-
Sales of \$50,000 or more . . . . . farms	-	-	(D)	-	-	(D)	-
\$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms							
\$1,000	102	15	114	-	6	17	1,728
Sales of \$50,000 or more . . . . . farms	260	24	341	-	6	21	14,000
\$1,000	-	-	-	-	-	-	32
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	5,384
\$1,000	168	94	135	57	416	129	229
Sales of \$50,000 or more . . . . . farms	52	36	(D)	(D)	105,484	58	359
\$1,000	-	-	1	-	58	-	2
Sales of \$50,000 or more . . . . . farms	-	-	(D)	-	104,455	-	(D)
\$1,000	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>									
Total (see text) - Con.									
Total sales (see text) - Con.									
Aquaculture (see text) . . . . . farms	157	-	8	2	17	15	-	-	15
\$1,000	15,185	-	6	(D)	49	(D)	-	-	(D)
Sales of \$50,000 or more . . . . . farms	29	-	-	-	-	-	-	-	-
\$1,000	14,297	-	-	-	-	-	-	-	-
Other animals and other animal products (see text) . . . . . farms	1,021	9	51	36	39	124	-	-	124
\$1,000	10,235	9	13	(D)	(D)	186	-	-	186
Sales of \$50,000 or more . . . . . farms	64	-	-	-	1	-	-	-	-
\$1,000	6,912	-	-	-	(D)	-	-	-	-
Government payments . . . . . farms	9,896	735	337	318	164	2,301	1	-	2,300
\$1,000	110,234	7,379	3,815	4,299	203	5,840	(D)	-	(D)
Value of -									
Certified organically produced commodities (see text) . . . . . farms	428	23	115	29	29	78	-	-	78
\$1,000	12,920	910	3,121	118	470	515	-	-	515
Landlord's share of total sales (see text) . . . . . farms	800	52	44	54	26	170	-	-	170
\$1,000	22,777	905	1,372	1,009	539	1,556	-	-	1,556
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	4,651	73	986	544	338	733	-	-	733
\$1,000	59,724	1,068	19,985	12,548	7,862	3,613	-	-	3,613
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>									
Total farm production expenses . . . . . farms	37,252	2,326	1,871	2,075	2,872	9,520	-	-	9,520
\$1,000	2,796,920	117,051	245,126	146,382	264,648	167,138	-	-	167,138
Average per farm . . . . . dollars	75,081	50,323	131,013	70,546	92,148	17,557	-	-	17,557
Fertilizer, lime, and soil conditioners purchased . . . . . farms	18,049	1,224	1,558	1,652	1,769	3,062	-	-	3,062
\$1,000	103,849	16,574	15,096	3,850	6,312	9,396	-	-	9,396
Farms with expenses of-									
\$1 to \$4,999 . . . . .	13,504	634	1,174	1,450	1,577	2,657	-	-	2,657
\$5,000 to \$24,999 . . . . .	3,733	421	255	180	141	354	-	-	354
\$25,000 to \$49,999 . . . . .	501	92	60	17	32	34	-	-	34
\$50,000 or more . . . . .	311	77	69	5	19	17	-	-	17
Chemicals purchased . . . . . farms	14,190	965	1,473	1,661	1,463	1,952	-	-	1,952
\$1,000	80,700	7,520	21,426	17,479	4,418	4,307	-	-	4,307
Farms with expenses of-									
\$1 to \$4,999 . . . . .	11,553	671	1,060	1,224	1,346	1,764	-	-	1,764
\$5,000 to \$24,999 . . . . .	1,954	215	209	262	91	154	-	-	154
\$25,000 to \$49,999 . . . . .	386	48	86	96	15	28	-	-	28
\$50,000 or more . . . . .	297	31	118	79	11	6	-	-	6
Seeds, plants, vines, and trees . . . . . farms	16,721	1,172	1,661	1,035	2,089	2,598	-	-	2,598
\$1,000	120,601	10,484	27,288	4,402	42,219	5,498	-	-	5,498
Farms with expenses of-									
\$1 to \$999 . . . . .	7,988	399	702	519	1,018	1,668	-	-	1,668
\$1,000 to \$4,999 . . . . .	5,239	300	438	325	542	721	-	-	721
\$5,000 to \$24,999 . . . . .	2,651	367	288	149	304	174	-	-	174
\$25,000 to \$49,999 . . . . .	460	65	110	35	74	28	-	-	28
\$50,000 or more . . . . .	383	41	123	7	151	7	-	-	7
Livestock and poultry purchased . . . . . farms	9,678	293	175	66	202	1,442	-	-	1,442
\$1,000	122,666	1,485	3,481	328	153	2,514	-	-	2,514
Farms with expenses of-									
\$1 to \$4,999 . . . . .	7,073	244	163	63	189	1,337	-	-	1,337
\$5,000 to \$24,999 . . . . .	1,812	36	3	1	13	101	-	-	101
\$25,000 to \$99,999 . . . . .	524	12	1	1	-	4	-	-	4
\$100,000 to \$249,999 . . . . .	202	1	1	1	-	-	-	-	-
\$250,000 or more . . . . .	67	-	7	-	-	-	-	-	-
Breeding livestock purchased (see text) . . . . . farms	5,796	124	67	40	98	787	-	-	787
\$1,000	50,639	611	837	16	93	1,433	-	-	1,433
Other livestock and poultry purchased . . . . . farms	5,053	196	120	50	130	797	-	-	797
\$1,000	72,026	874	2,644	312	59	1,081	-	-	1,081
Feed purchased . . . . . farms	22,148	897	451	213	405	3,609	-	-	3,609
\$1,000	537,185	2,562	3,266	520	1,093	12,524	-	-	12,524
Farms with expenses of-									
\$1 to \$4,999 . . . . .	14,140	805	395	190	371	3,202	-	-	3,202
\$5,000 to \$24,999 . . . . .	3,578	58	29	21	28	295	-	-	295
\$25,000 to \$99,999 . . . . .	3,527	31	16	1	6	109	-	-	109
\$100,000 to \$249,999 . . . . .	567	3	11	1	-	3	-	-	3
\$250,000 or more . . . . .	336	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils . . . . . farms	35,446	2,118	1,841	2,055	2,672	9,272	-	-	9,272
\$1,000	115,975	7,315	11,827	4,773	14,900	13,131	-	-	13,131
Farms with expenses of-									
\$1 to \$4,999 . . . . .	30,490	1,779	1,440	1,858	2,275	8,819	-	-	8,819
\$5,000 to \$24,999 . . . . .	4,251	284	280	164	305	412	-	-	412
\$25,000 to \$49,999 . . . . .	474	40	76	27	39	31	-	-	31
\$50,000 or more . . . . .	231	15	45	6	53	10	-	-	10

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . . . farms	2	-	1	-	2	1	109
\$1,000 (D)	(D)	-	(D)	-	(D)	(D)	15,089
Sales of \$50,000 or more . . . . . farms	-	-	-	-	-	-	29
\$1,000	-	-	-	-	-	-	14,297
Other animals and other animal products (see text) . . . . . farms	41	19	49	20	31	86	516
\$1,000	31	12	324	3	15	108	9,351
Sales of \$50,000 or more . . . . . farms	-	-	2	-	-	-	61
\$1,000	-	-	(D)	-	-	-	6,538
Government payments . . . . . farms	904	339	4,156	43	51	316	232
\$1,000	2,204	1,284	84,151	182	211	373	294
Value of -							
Certified organically produced commodities (see text) . . . . . farms	22	16	65	8	5	9	29
\$1,000	73	66	6,996	13	(D)	12	(D)
Landlord's share of total sales (see text) . . . . . farms	62	26	313	4	2	5	42
\$1,000	913	685	15,367	(D)	(D)	8	394
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	402	337	289	116	171	351	311
\$1,000	1,154	1,181	5,940	427	901	918	4,127
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses . . . . . farms	4,230	1,044	6,510	335	300	1,209	4,960
\$1,000	109,281	61,997	1,449,660	14,390	81,257	19,154	120,836
Average per farm . . . . . dollars	25,835	59,384	222,682	42,956	270,857	15,843	24,362
Fertilizer, lime, and soil conditioners purchased . . . . . farms	1,651	519	5,488	46	54	214	812
\$1,000	3,728	2,237	44,435	316	393	949	565
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,440	389	3,093	37	42	204	807
\$5,000 to \$24,999 . . . . .	205	111	2,050	6	7	-	3
\$25,000 to \$49,999 . . . . .	5	10	245	1	3	1	1
\$50,000 or more . . . . .	1	9	100	2	2	9	1
Chemicals purchased . . . . . farms	991	386	4,509	71	28	105	586
\$1,000	1,351	1,017	22,356	198	357	59	212
Farms with expenses of-							
\$1 to \$4,999 . . . . .	946	345	3,426	66	18	104	583
\$5,000 to \$24,999 . . . . .	42	31	939	3	6	-	2
\$25,000 to \$49,999 . . . . .	2	2	106	-	1	1	1
\$50,000 or more . . . . .	1	8	38	2	3	-	-
Seeds, plants, vines, and trees . . . . . farms	1,405	550	4,865	42	86	215	1,003
\$1,000	1,726	1,442	26,063	241	433	246	558
Farms with expenses of-							
\$1 to \$999 . . . . .	1,033	323	1,213	19	63	193	838
\$1,000 to \$4,999 . . . . .	307	146	2,265	19	3	12	161
\$5,000 to \$24,999 . . . . .	61	68	1,209	2	16	10	3
\$25,000 to \$49,999 . . . . .	4	13	130	-	1	-	-
\$50,000 or more . . . . .	-	-	48	2	3	-	1
Livestock and poultry purchased . . . . . farms	1,840	546	2,613	227	233	617	1,424
\$1,000	19,532	22,084	50,902	2,939	5,383	1,099	12,765
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,384	316	1,229	212	175	585	1,176
\$5,000 to \$24,999 . . . . .	322	100	1,007	1	26	20	182
\$25,000 to \$99,999 . . . . .	118	32	297	4	22	12	21
\$100,000 to \$249,999 . . . . .	10	80	54	7	6	-	42
\$250,000 or more . . . . .	6	18	26	3	4	-	3
Breeding livestock purchased (see text) . . . . . farms	1,060	217	2,330	83	27	347	616
\$1,000	3,105	524	37,747	169	122	162	5,820
Other livestock and poultry purchased . . . . . farms	1,090	407	505	153	211	376	1,018
\$1,000	16,428	21,560	13,156	2,770	5,261	937	6,945
Feed purchased . . . . . farms	3,652	905	6,124	319	290	1,049	4,234
\$1,000	14,516	9,728	442,161	4,535	26,953	2,393	16,934
Farms with expenses of-							
\$1 to \$4,999 . . . . .	3,125	651	482	245	193	948	3,533
\$5,000 to \$24,999 . . . . .	392	182	1,730	48	38	100	657
\$25,000 to \$99,999 . . . . .	129	45	3,114	12	22	1	41
\$100,000 to \$249,999 . . . . .	5	19	499	10	14	-	2
\$250,000 or more . . . . .	1	8	299	4	23	-	1
Gasoline, fuels, and oils . . . . . farms	4,023	1,044	6,504	317	299	1,160	4,141
\$1,000	6,430	2,534	46,900	497	1,748	666	5,254
Farms with expenses of-							
\$1 to \$4,999 . . . . .	3,708	923	3,964	307	263	1,155	3,999
\$5,000 to \$24,999 . . . . .	308	108	2,227	8	19	4	132
\$25,000 to \$49,999 . . . . .	3	11	230	2	9	1	5
\$50,000 or more . . . . .	4	2	83	-	8	-	5

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>									
Total farm production expenses - Con.									
Utilities (see text) . . . . . farms	25,237	1,367	1,372	1,285	1,667	5,171	-	-	5,171
\$1,000	101,727	2,708	7,334	3,864	10,789	6,849	-	-	6,849
Farms with expenses of-									
\$1 to \$999 . . . . .	11,252	699	637	744	765	3,236	-	-	3,236
\$1,000 to \$4,999 . . . . .	8,774	564	442	386	529	1,761	-	-	1,761
\$5,000 to \$24,999 . . . . .	4,663	98	219	136	308	164	-	-	164
\$25,000 to \$49,999 . . . . .	350	5	53	10	23	7	-	-	7
\$50,000 or more . . . . .	198	1	21	9	42	3	-	-	3
Supplies, repairs, and maintenance . . . . . farms	33,742	2,073	1,740	1,891	2,616	8,642	-	-	8,642
\$1,000	344,052	17,167	30,984	15,747	25,467	31,416	-	-	31,416
Farms with expenses of-									
\$1 to \$4,999 . . . . .	22,958	1,447	1,042	1,362	2,024	7,307	-	-	7,307
\$5,000 to \$24,999 . . . . .	7,602	443	389	384	396	1,113	-	-	1,113
\$25,000 to \$49,999 . . . . .	1,822	120	163	58	91	139	-	-	139
\$50,000 or more . . . . .	1,360	63	146	87	105	83	-	-	83
Hired farm labor . . . . . farms	10,494	502	791	874	852	1,277	-	-	1,277
\$1,000	448,924	10,388	58,631	46,145	84,288	11,893	-	-	11,893
Farms with expenses of-									
\$1 to \$4,999 . . . . .	4,431	293	278	379	237	861	-	-	861
\$5,000 to \$24,999 . . . . .	3,023	93	151	220	244	294	-	-	294
\$25,000 to \$99,999 . . . . .	2,067	95	226	133	242	110	-	-	110
\$100,000 to \$249,999 . . . . .	618	19	74	101	58	9	-	-	9
\$250,000 or more . . . . .	355	2	62	41	71	3	-	-	3
Contract labor . . . . . farms	2,634	49	179	613	250	365	-	-	365
\$1,000	23,019	177	3,149	8,441	2,477	796	-	-	796
Farms with expenses of-									
\$1 to \$999 . . . . .	770	34	47	113	68	155	-	-	155
\$1,000 to \$4,999 . . . . .	994	8	40	206	98	183	-	-	183
\$5,000 to \$24,999 . . . . .	670	5	70	210	66	24	-	-	24
\$25,000 to \$49,999 . . . . .	128	1	6	55	10	1	-	-	1
\$50,000 or more . . . . .	72	1	16	29	8	2	-	-	2
Customwork and custom hauling . . . . . farms	7,365	429	312	579	181	954	-	-	954
\$1,000	60,643	1,394	4,578	2,225	2,722	3,178	-	-	3,178
Farms with expenses of-									
\$1 to \$999 . . . . .	2,848	188	140	203	127	581	-	-	581
\$1,000 to \$4,999 . . . . .	2,305	179	68	232	39	254	-	-	254
\$5,000 to \$24,999 . . . . .	1,825	56	73	134	9	112	-	-	112
\$25,000 to \$49,999 . . . . .	207	4	9	10	2	2	-	-	2
\$50,000 or more . . . . .	180	2	22	-	4	5	-	-	5
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	616	456	305	212	1,168	-	-	1,168
\$1,000	61,303	7,842	6,596	3,948	4,538	4,281	-	-	4,281
Farms with expenses of-									
\$1 to \$4,999 . . . . .	5,744	349	289	235	110	963	-	-	963
\$5,000 to \$9,999 . . . . .	948	68	57	15	29	94	-	-	94
\$10,000 to \$24,999 . . . . .	829	121	55	20	43	95	-	-	95
\$25,000 or more . . . . .	491	78	55	35	30	16	-	-	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	185	247	202	124	373	-	-	373
\$1,000	30,797	1,686	2,560	1,114	2,047	2,414	-	-	2,414
Farms with expenses of-									
\$1 to \$999 . . . . .	953	52	79	86	49	125	-	-	125
\$1,000 to \$4,999 . . . . .	958	67	59	54	25	117	-	-	117
\$5,000 to \$24,999 . . . . .	920	50	85	52	25	97	-	-	97
\$25,000 to \$49,999 . . . . .	178	12	17	9	15	31	-	-	31
\$50,000 or more . . . . .	102	4	7	1	10	3	-	-	3
Interest expense . . . . . farms	11,967	745	608	674	627	1,890	-	-	1,890
\$1,000	128,020	7,192	8,567	6,898	5,952	8,667	-	-	8,667
Farms with expenses of-									
\$1 to \$4,999 . . . . .	6,543	430	312	407	392	1,365	-	-	1,365
\$5,000 to \$24,999 . . . . .	4,348	248	220	161	191	499	-	-	499
\$25,000 to \$99,999 . . . . .	918	58	57	105	36	22	-	-	22
\$100,000 or more . . . . .	158	9	19	1	8	4	-	-	4
Secured by real estate . . . . . farms	8,786	507	416	560	438	1,355	-	-	1,355
\$1,000	89,128	4,575	5,419	5,720	4,198	6,020	-	-	6,020
Farms with expenses of-									
\$1 to \$999 . . . . .	1,202	61	105	108	86	349	-	-	349
\$1,000 to \$4,999 . . . . .	3,425	210	129	210	182	630	-	-	630
\$5,000 to \$24,999 . . . . .	3,458	207	123	151	138	358	-	-	358
\$25,000 to \$49,999 . . . . .	431	16	24	81	20	12	-	-	12
\$50,000 or more . . . . .	270	13	35	10	12	6	-	-	6
Not secured by real estate . . . . . farms	7,068	460	325	336	364	970	-	-	970
\$1,000	38,892	2,617	3,148	1,178	1,755	2,647	-	-	2,647
Farms with expenses of-									
\$1 to \$999 . . . . .	2,437	172	69	154	151	404	-	-	404
\$1,000 to \$4,999 . . . . .	2,755	152	103	137	140	431	-	-	431
\$5,000 to \$24,999 . . . . .	1,601	107	130	35	63	126	-	-	126
\$25,000 to \$49,999 . . . . .	164	29	7	7	3	4	-	-	4
\$50,000 or more . . . . .	111	-	16	3	7	5	-	-	5
Property taxes paid . . . . . farms	35,189	2,215	1,778	1,925	2,687	8,934	-	-	8,934
\$1,000	170,947	13,932	12,474	8,342	11,042	33,088	-	-	33,088
Farms with expenses of-									
\$1 to \$4,999 . . . . .	25,803	1,520	1,204	1,512	2,178	7,180	-	-	7,180
\$5,000 to \$9,999 . . . . .	5,920	337	255	241	269	1,284	-	-	1,284
\$10,000 to \$24,999 . . . . .	2,613	234	206	119	193	347	-	-	347
\$25,000 or more . . . . .	853	124	113	53	47	123	-	-	123

See footnote(s) at end of table.

--continued

**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	2,825	837	6,417	223	196	799	3,078
\$1,000 . . . . .	4,145	1,511	56,184	548	2,616	736	4,443
Farms with expenses of-							
\$1 to \$999 . . . . .	1,617	482	211	137	105	640	1,979
\$1,000 to \$4,999 . . . . .	1,093	311	2,412	66	51	157	1,002
\$5,000 to \$24,999 . . . . .	110	40	3,464	14	18	1	91
\$25,000 to \$49,999 . . . . .	2	2	231	6	7	-	4
\$50,000 or more . . . . .	3	2	99	-	15	1	2
Supplies, repairs, and maintenance . . . . . farms	3,836	988	6,385	311	264	1,081	3,915
\$1,000 . . . . .	16,846	5,752	167,475	1,057	12,407	2,455	17,277
Farms with expenses of-							
\$1 to \$4,999 . . . . .	3,158	777	1,237	270	187	979	3,168
\$5,000 to \$24,999 . . . . .	550	161	3,366	35	39	100	626
\$25,000 to \$49,999 . . . . .	32	20	1,107	3	17	-	72
\$50,000 or more . . . . .	96	30	675	3	21	2	49
Hired farm labor . . . . . farms	783	231	3,950	8	75	259	892
\$1,000 . . . . .	5,396	3,711	196,018	1,193	14,033	1,603	15,627
Farms with expenses of-							
\$1 to \$4,999 . . . . .	559	127	1,025	1	19	211	441
\$5,000 to \$24,999 . . . . .	185	47	1,456	1	25	36	271
\$25,000 to \$99,999 . . . . .	33	53	994	3	11	11	156
\$100,000 to \$249,999 . . . . .	4	3	319	2	9	-	20
\$250,000 or more . . . . .	2	1	156	1	11	1	4
Contract labor . . . . . farms	122	105	487	38	20	106	300
\$1,000 . . . . .	357	414	4,280	92	615	175	2,046
Farms with expenses of-							
\$1 to \$999 . . . . .	44	34	80	-	-	70	125
\$1,000 to \$4,999 . . . . .	70	53	204	37	11	22	62
\$5,000 to \$24,999 . . . . .	8	17	174	-	3	14	79
\$25,000 to \$49,999 . . . . .	-	-	17	1	3	-	34
\$50,000 or more . . . . .	-	1	12	-	3	-	-
Customwork and custom hauling . . . . . farms	741	264	3,207	30	21	185	462
\$1,000 . . . . .	1,531	749	42,271	173	1,083	61	678
Farms with expenses of-							
\$1 to \$999 . . . . .	473	168	419	5	9	176	359
\$1,000 to \$4,999 . . . . .	214	59	1,170	24	-	9	57
\$5,000 to \$24,999 . . . . .	52	28	1,313	-	5	-	43
\$25,000 to \$49,999 . . . . .	1	9	168	-	-	-	2
\$50,000 or more . . . . .	1	-	137	1	7	-	1
Cash rent for land, buildings, and grazing fees . . . . . farms	679	265	3,833	49	21	62	346
\$1,000 . . . . .	1,901	1,167	28,419	440	501	75	1,593
Farms with expenses of-							
\$1 to \$4,999 . . . . .	624	179	2,609	43	3	61	279
\$5,000 to \$9,999 . . . . .	40	48	569	2	5	-	21
\$10,000 to \$24,999 . . . . .	9	35	410	-	7	-	34
\$25,000 or more . . . . .	6	3	245	4	6	1	12
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	220	101	1,316	48	25	29	241
\$1,000 . . . . .	435	544	17,900	155	816	34	1,093
Farms with expenses of-							
\$1 to \$999 . . . . .	117	43	305	10	1	9	77
\$1,000 to \$4,999 . . . . .	84	28	332	34	10	19	129
\$5,000 to \$24,999 . . . . .	17	27	522	2	11	1	31
\$25,000 to \$49,999 . . . . .	2	2	87	2	-	-	-
\$50,000 or more . . . . .	-	1	70	-	2	-	4
Interest expense . . . . . farms	1,190	342	4,427	92	71	154	1,147
\$1,000 . . . . .	6,917	2,606	70,949	345	1,463	908	7,555
Farms with expenses of-							
\$1 to \$4,999 . . . . .	756	225	1,701	71	38	70	776
\$5,000 to \$24,999 . . . . .	389	91	2,097	17	23	84	328
\$25,000 to \$99,999 . . . . .	42	25	522	4	6	-	41
\$100,000 or more . . . . .	3	1	107	-	4	-	2
Secured by real estate . . . . . farms	862	286	3,255	91	56	146	814
\$1,000 . . . . .	5,331	1,831	47,668	241	528	780	6,819
Farms with expenses of-							
\$1 to \$999 . . . . .	124	50	162	42	12	1	102
\$1,000 to \$4,999 . . . . .	362	133	1,047	46	23	72	381
\$5,000 to \$24,999 . . . . .	358	95	1,648	1	17	73	289
\$25,000 to \$49,999 . . . . .	13	6	221	2	3	-	33
\$50,000 or more . . . . .	5	2	177	-	1	-	9
Not secured by real estate . . . . . farms	670	174	3,061	31	33	80	564
\$1,000 . . . . .	1,586	776	23,281	104	935	129	736
Farms with expenses of-							
\$1 to \$999 . . . . .	426	95	555	18	5	44	344
\$1,000 to \$4,999 . . . . .	174	30	1,314	10	15	36	213
\$5,000 to \$24,999 . . . . .	66	46	1,017	1	5	-	5
\$25,000 to \$49,999 . . . . .	3	3	104	2	1	-	1
\$50,000 or more . . . . .	1	-	71	-	7	-	1
Property taxes paid . . . . . farms	4,001	1,014	6,280	288	299	1,175	4,593
\$1,000 . . . . .	14,689	3,370	49,062	574	2,469	4,133	17,770
Farms with expenses of-							
\$1 to \$4,999 . . . . .	3,189	859	3,153	261	211	1,088	3,448
\$5,000 to \$9,999 . . . . .	533	108	1,924	22	50	50	847
\$10,000 to \$24,999 . . . . .	244	36	938	4	13	21	258
\$25,000 or more . . . . .	35	11	265	1	25	16	40

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>									
Total farm production expenses - Con.									
All other production expenses (see text) . . . . . farms	25,103	1,415	1,243	1,401	1,711	5,246	-	-	5,246
\$1,000	346,512	8,626	27,870	18,304	46,229	17,185	-	-	17,185
Farms with expenses of-									
\$1 to \$4,999 . . . . .	16,240	1,049	694	854	1,149	4,545	-	-	4,545
\$5,000 to \$24,999 . . . . .	6,192	308	285	406	346	578	-	-	578
\$25,000 to \$49,999 . . . . .	1,302	34	116	60	59	98	-	-	98
\$50,000 to \$99,999 . . . . .	788	11	92	50	66	18	-	-	18
\$100,000 or more . . . . .	581	13	56	31	91	7	-	-	7
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,486	97	66	60	88	357	-	-	357
\$1,000	19,023	509	1,961	880	713	1,332	-	-	1,332
Depreciation expenses claimed (see text) . . . . . farms	16,185	905	961	1,148	1,256	2,986	-	-	2,986
\$1,000	355,453	16,360	23,791	37,364	23,113	29,325	-	-	29,325
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>									
Net cash farm income of operations (see text) . . . . . farms									
\$1,000	37,252	2,326	1,871	2,075	2,872	9,520	-	-	9,520
Average per farm . . . . . dollars	538,670	929	121,709	21,688	86,506	-18,006	-	-	-18,006
Farms with net gains <sup>4</sup> . . . . . number	14,460	400	65,050	10,452	30,121	-1,891	-	-	-1,891
Average net gain . . . . . dollars	16,523	774	1,317	1,185	1,629	3,462	-	-	3,462
\$1,000	56,405	36,662	110,527	40,882	71,540	13,488	-	-	13,488
Gain of-									
Less than \$1,000 . . . . .	1,432	85	62	133	174	614	-	-	614
\$1,000 to \$4,999 . . . . .	2,992	162	196	264	348	1,138	-	-	1,138
\$5,000 to \$9,999 . . . . .	1,993	137	159	219	207	602	-	-	602
\$10,000 to \$24,999 . . . . .	3,122	121	249	216	303	574	-	-	574
\$25,000 to \$49,999 . . . . .	2,699	157	204	158	175	353	-	-	353
\$50,000 or more . . . . .	4,285	112	447	195	422	181	-	-	181
Farms with net losses . . . . . number	20,729	1,552	554	890	1,243	6,058	-	-	6,058
Average net loss . . . . . dollars	18,974	17,685	43,060	30,064	24,161	10,680	-	-	10,680
Loss of-									
Less than \$1,000 . . . . .	1,705	104	53	155	169	546	-	-	546
\$1,000 to \$4,999 . . . . .	7,471	542	136	238	409	2,488	-	-	2,488
\$5,000 to \$9,999 . . . . .	4,395	335	77	152	212	1,346	-	-	1,346
\$10,000 to \$24,999 . . . . .	4,005	317	85	120	242	1,131	-	-	1,131
\$25,000 to \$49,999 . . . . .	1,655	149	60	68	98	387	-	-	387
\$50,000 or more . . . . .	1,498	105	143	157	113	160	-	-	160
Net cash farm income of operators (see text) . . . . . farms	37,252	2,326	1,871	2,075	2,872	9,520	-	-	9,520
\$1,000	548,991	1,378	123,077	21,946	86,968	-17,264	-	-	-17,264
Average per farm . . . . . dollars	14,737	592	65,781	10,576	30,281	-1,813	-	-	-1,813
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	760	1,318	1,185	1,651	3,515	-	-	3,515
Average net gain . . . . . dollars	56,494	38,008	111,144	41,108	70,827	13,467	-	-	13,467
Gain of-									
Less than \$1,000 . . . . .	1,449	74	62	133	196	602	-	-	602
\$1,000 to \$4,999 . . . . .	3,013	158	196	255	335	1,186	-	-	1,186
\$5,000 to \$9,999 . . . . .	2,018	137	155	228	220	598	-	-	598
\$10,000 to \$24,999 . . . . .	3,090	120	258	216	305	583	-	-	583
\$25,000 to \$49,999 . . . . .	2,740	158	200	159	175	363	-	-	363
\$50,000 or more . . . . .	4,336	113	447	194	420	183	-	-	183
Operators reporting net losses . . . . . farms	20,606	1,566	553	890	1,221	6,005	-	-	6,005
Average net loss . . . . . dollars	18,995	17,566	42,333	30,076	24,543	10,758	-	-	10,758
Loss of-									
Less than \$1,000 . . . . .	1,729	104	53	168	169	557	-	-	557
\$1,000 to \$4,999 . . . . .	7,420	565	136	225	387	2,431	-	-	2,431
\$5,000 to \$9,999 . . . . .	4,331	318	85	152	212	1,341	-	-	1,341
\$10,000 to \$24,999 . . . . .	3,987	329	76	120	242	1,131	-	-	1,131
\$25,000 to \$49,999 . . . . .	1,657	145	66	68	98	385	-	-	385
\$50,000 or more . . . . .	1,482	105	137	157	113	160	-	-	160
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>									
Total . . . . . farms	678	214	34	8	6	86	-	-	86
\$1,000	18,814	11,384	1,706	(D)	3	1,028	-	-	1,028
<b>INCOME FROM FARM-RELATED SOURCES</b>									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms									
\$1,000	12,253	829	589	758	555	2,748	-	-	2,748
Customwork and other agricultural services . . . . . farms	121,091	8,349	9,520	9,342	3,622	20,096	-	-	20,096
\$1,000	2,182	231	123	185	83	554	-	-	554
Gross cash rent or share payments . . . . . farms	20,170	2,662	3,077	2,039	966	3,461	-	-	3,461
\$1,000	2,776	256	202	197	191	921	-	-	921
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	7,556	728	713	556	415	2,140	-	-	2,140
\$1,000	2,170	126	94	94	172	747	-	-	747
Recreational services (see text) . . . . . farms	16,233	1,281	755	769	957	4,460	-	-	4,460
\$1,000	419	25	32	19	32	105	-	-	105
\$1,000	1,420	48	93	10	133	352	-	-	352

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
All other production expenses (see text) . . . . . farms	2,863	675	5,999	152	163	782	3,453
\$1,000	9,779	3,130	184,286	1,087	9,985	3,563	16,467
Farms with expenses of-							
\$1 to \$4,999 . . . . .	2,446	554	1,301	129	105	673	2,741
\$5,000 to \$24,999 . . . . .	368	94	3,037	15	32	85	638
\$25,000 to \$49,999 . . . . .	32	19	820	3	8	10	43
\$50,000 to \$99,999 . . . . .	11	6	510	1	2	1	20
\$100,000 or more . . . . .	6	2	331	4	16	13	11
Production expenses paid by landlords <sup>3</sup> . . . . . farms	140	96	397	1	45	-	139
\$1,000	524	1,942	10,071	(D)	(D)	-	981
Depreciation expenses claimed (see text) . . . . . farms	1,654	482	4,829	158	107	342	1,357
\$1,000	15,096	6,163	179,769	1,358	5,318	2,551	15,245
<b>NET CASH FARM INCOME (SEE TEXT)<sup>2</sup></b>							
Net cash farm income of operations (see text) . . . . . farms							
\$1,000	4,230	1,044	6,510	335	300	1,209	4,960
Average per farm . . . . . dollars	-7,284	-5,670	375,674	205	28,703	-8,686	-57,098
	-1,722	-5,431	57,707	613	95,675	-7,184	-11,512
Farms with net gains <sup>4</sup> . . . . . number	1,177	246	5,650	99	84	117	783
Average net gain . . . . . dollars	26,468	26,384	80,239	26,902	381,803	23,199	22,890
Gain of-							
Less than \$1,000 . . . . .	101	13	55	15	7	32	141
\$1,000 to \$4,999 . . . . .	353	86	148	49	1	57	190
\$5,000 to \$9,999 . . . . .	194	36	282	10	19	8	120
\$10,000 to \$24,999 . . . . .	251	62	1,118	14	19	14	181
\$25,000 to \$49,999 . . . . .	139	5	1,445	3	1	4	55
\$50,000 or more . . . . .	139	44	2,602	8	37	2	96
Farms with net losses . . . . . number	3,053	798	860	236	216	1,092	4,177
Average net loss . . . . . dollars	12,590	15,239	90,324	10,415	15,597	10,439	17,960
Loss of-							
Less than \$1,000 . . . . .	191	114	22	8	23	82	238
\$1,000 to \$4,999 . . . . .	1,153	297	124	118	47	541	1,378
\$5,000 to \$9,999 . . . . .	776	165	94	58	71	253	856
\$10,000 to \$24,999 . . . . .	611	104	195	32	41	136	991
\$25,000 to \$49,999 . . . . .	144	52	201	17	28	49	402
\$50,000 or more . . . . .	178	66	224	3	6	31	312
Net cash farm income of operators (see text) . . . . . farms	4,230	1,044	6,510	335	300	1,209	4,960
\$1,000	-8,259	2,366	375,963	-29	27,937	-8,687	-56,406
Average per farm . . . . . dollars	-1,952	2,266	57,752	-87	93,124	-7,185	-11,372
Operators reporting net gains <sup>4</sup> . . . . . farms	1,196	329	5,590	99	81	117	805
Average net gain . . . . . dollars	25,948	31,561	81,647	20,701	388,447	23,199	22,347
Gain of-							
Less than \$1,000 . . . . .	90	13	60	15	13	32	159
\$1,000 to \$4,999 . . . . .	377	74	131	49	1	57	194
\$5,000 to \$9,999 . . . . .	200	51	276	10	14	8	121
\$10,000 to \$24,999 . . . . .	250	48	1,079	17	20	14	180
\$25,000 to \$49,999 . . . . .	144	81	1,399	-	2	4	55
\$50,000 or more . . . . .	135	62	2,645	8	31	2	96
Operators reporting net losses . . . . . farms	3,034	715	920	236	219	1,092	4,155
Average net loss . . . . . dollars	12,951	11,214	87,441	8,807	16,105	10,440	17,905
Loss of-							
Less than \$1,000 . . . . .	191	114	22	8	23	82	238
\$1,000 to \$4,999 . . . . .	1,154	257	140	114	73	541	1,397
\$5,000 to \$9,999 . . . . .	759	205	83	64	45	253	814
\$10,000 to \$24,999 . . . . .	586	81	196	32	42	136	1,016
\$25,000 to \$49,999 . . . . .	144	28	250	17	29	49	378
\$50,000 or more . . . . .	200	30	229	1	7	31	312
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total . . . . . farms	42	20	245	3	3	16	1
\$1,000	314	341	3,284	(D)	(D)	8	(D)
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms							
\$1,000	1,055	363	3,537	76	106	203	1,434
Customwork and other agricultural services . . . . . farms	6,730	3,302	30,834	415	837	771	27,275
\$1,000	192	78	612	16	10	29	69
	938	629	5,540	129	45	78	606
Gross cash rent or share payments . . . . . farms	318	110	200	23	36	72	250
\$1,000	1,019	376	844	50	89	204	421
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	244	77	416	23	22	32	123
\$1,000	1,909	557	4,606	63	106	126	643
Recreational services (see text) . . . . . farms	34	10	74	2	15	9	62
\$1,000	37	6	187	(D)	120	(D)	414

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text) farms	4,217	222	176	317	68	467	-	-	467
\$1,000	16,468	661	1,546	2,432	94	1,376	-	-	1,376
Other farm-related income sources (see text) farms	4,978	300	213	215	118	807	-	-	807
\$1,000	59,244	2,969	3,336	3,535	1,057	8,306	-	-	8,306
<b>LAND USE</b>									
Total cropland farms 33,351 2,302 1,764 2,224 3,034 8,972 1 - 8,971									
acres 4,841,367 574,260 302,744 139,866 105,163 951,227 (D) - (D)									
Harvested cropland farms 29,162 1,803 1,764 2,224 3,034 8,155 1 - 8,154									
acres 3,846,368 459,209 253,903 107,687 75,968 713,383 (D) - (D)									
Farms by acres harvested:									
1 to 49 acres 14,315 693 1,208 1,680 2,687 4,232 - - 4,232									
50 to 99 acres 4,955 298 217 255 217 1,911 1 - 1,910									
100 to 199 acres 4,597 278 129 179 81 1,230 - - 1,230									
200 to 499 acres 3,817 278 106 89 34 619 - - 619									
500 to 999 acres 989 146 44 18 7 112 - - 112									
1,000 to 1,999 acres 392 82 39 3 8 43 - - 43									
2,000 acres or more 97 28 21 - - 8 - - 8									
Cropland-									
For pasture or grazing only farms 15,044 738 362 266 366 3,422 - - 3,422									
acres 511,046 19,589 7,748 4,139 5,704 86,847 - - 86,847									
On which all crops failed farms 3,486 342 356 182 172 985 - - 985									
acres 112,585 18,589 10,022 4,839 2,632 30,960 - - 30,960									
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms 8,477 1,149 672 769 743 2,457 - - 2,457									
acres 328,855 66,592 26,724 21,663 19,670 113,508 - - 113,508									
In cultivated summer fallow farms 1,242 182 156 82 80 258 - - 258									
acres 42,513 10,281 4,347 1,538 1,189 6,529 - - 6,529									
Total woodland farms 24,133 1,512 931 1,228 1,471 6,870 1 - 6,869									
acres 1,649,585 106,859 63,132 54,598 79,638 465,671 (D) - (D)									
Woodland pastured farms 5,955 237 147 172 206 1,291 - - 1,291									
acres 236,349 10,992 4,254 5,502 5,247 52,345 - - 52,345									
Woodland not pastured farms 21,456 1,403 855 1,106 1,349 6,268 1 - 6,267									
acres 1,413,236 95,867 58,878 49,096 74,391 413,326 (D) - (D)									
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms 14,065 602 296 247 365 2,959 - - 2,959									
acres 550,225 21,658 8,416 4,676 6,921 92,010 - - 92,010									
Land in house lots, ponds, roads, wasteland, etc. farms 25,800 1,540 1,154 1,578 1,802 6,421 - - 6,421									
acres 619,792 44,931 31,859 33,249 35,374 160,570 - - 160,570									
Irrigated land farms 3,307 50 815 404 1,525 190 1 - 189									
acres 74,663 3,862 34,059 10,467 15,900 (D) (D) - (D)									
Harvested cropland farms 3,162 37 815 399 1,524 167 1 - 166									
acres 68,914 3,634 33,457 10,297 13,624 (D) (D) - (D)									
Pastureland and other land farms 199 13 10 15 28 28 - - 28									
acres 5,749 228 602 170 2,276 1,264 - - 1,264									
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms 2,390 109 91 83 87 1,070 1 - 1,069									
acres 211,996 9,357 3,953 3,809 3,358 64,142 (D) - (D)									
Land used to raise certified organically produced crops (see text) farms 330 20 114 23 27 64 - - 64									
acres 26,955 5,016 3,209 182 122 3,913 - - 3,913									
Land enrolled in Federal or other crop insurance programs (see text) farms 3,183 401 328 565 68 348 1 - 347									
acres 765,574 197,657 120,648 54,511 4,224 49,874 (D) - (D)									
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>									
Estimated market value of land and buildings farms 37,252 2,326 1,871 2,075 2,872 9,520 - - 9,520									
\$1,000 12,870,727 1,057,413 918,070 675,117 971,594 2,332,105 - - 2,332,105									
Average per farm dollars 345,504 454,606 490,684 325,357 338,299 244,969 - - 244,969									
Average per acre dollars 1,708 1,463 2,297 3,249 4,751 1,398 - - 1,398									
Farms by value group:									
\$1 to \$49,999 4,278 128 260 351 602 1,095 - - 1,095									
\$50,000 to \$99,999 6,255 418 292 445 590 1,910 - - 1,910									
\$100,000 to \$199,999 10,528 574 508 577 692 3,267 - - 3,267									
\$200,000 to \$499,999 10,252 591 406 378 546 2,272 - - 2,272									
\$500,000 to \$999,999 3,495 382 196 221 182 652 - - 652									
\$1,000,000 to \$1,999,999 1,527 141 87 51 158 218 - - 218									
\$2,000,000 to \$4,999,999 738 85 104 44 79 87 - - 87									
\$5,000,000 to \$9,999,999 166 6 16 7 23 19 - - 19									
\$10,000,000 or more 13 1 2 1 - - - - -									

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms	262	72	2,520	19	21	24	49
\$1,000	373	110	9,175	(D)	108	(D)	575
Other farm-related income sources (see text) farms	375	140	1,640	19	32	75	1,044
\$1,000	2,453	1,623	10,480	158	370	340	24,616
<b>LAND USE</b>							
Total cropland farms 3,472 964 6,373 264 275 807 2,900							
acres 362,791 124,334 2,080,939 19,693 24,500 42,417 113,433							
Harvested cropland farms 2,921 845 6,268 188 174 530 1,256							
acres 238,643 94,833 1,804,989 14,472 16,162 23,799 43,320							
Farms by acres harvested:							
1 to 49 acres 1,411 400 341 136 136 388 1,003							
50 to 99 acres 730 175 857 28 17 81 169							
100 to 199 acres 525 133 1,919 11 8 45 59							
200 to 499 acres 212 105 2,327 7 4 15 21							
500 to 999 acres 40 23 585 4 6 1 3							
1,000 to 1,999 acres 3 9 202 1 1 - 1							
2,000 acres or more - - 37 1 2 - -							
Cropland-							
For pasture or grazing only farms 2,344 631 3,689 164 164 580 2,318							
acres 95,660 20,848 197,950 2,482 3,486 12,106 54,487							
On which all crops failed farms 319 95 806 18 23 46 142							
acres 7,829 2,607 30,510 345 479 1,501 2,272							
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms 595 173 937 70 99 221 592							
acres 17,690 5,072 34,424 2,311 4,122 4,831 12,248							
In cultivated summer fallow farms 110 42 256 6 15 11 44							
acres 2,969 974 13,066 83 251 180 1,106							
Total woodland farms 2,687 763 5,177 217 248 674 2,355							
acres 169,243 54,290 507,004 9,464 10,903 31,357 97,426							
Woodland pastured farms 1,029 281 1,677 64 55 167 629							
acres 32,910 9,092 92,172 1,695 1,022 2,835 18,283							
Woodland not pastured farms 2,236 663 4,585 189 216 579 2,007							
acres 136,333 45,198 414,832 7,769 9,881 28,522 79,143							
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms 2,045 497 3,577 137 157 565 2,618							
acres 85,468 20,435 220,924 1,944 2,308 12,038 73,427							
Land in house lots, ponds, roads, wasteland, etc. farms 2,678 755 5,030 255 319 817 3,451							
acres 50,295 13,718 183,926 6,129 6,402 10,043 43,296							
Irrigated land farms 47 28 135 6 18 9 80							
acres 444 476 5,062 (D) (D) 19 423							
Harvested cropland farms 33 18 125 4 11 5 24							
acres 181 147 4,885 (D) (D) (D) 30							
Pastureland and other land farms 14 10 10 2 7 4 58							
acres 263 329 177 (D) 23 (D) 393							
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms 158 62 578 6 19 33 94							
acres 13,305 5,588 102,980 488 526 1,102 3,388							
Land used to raise certified organically produced crops (see text) farms 6 5 53 - 3 4 11							
acres 260 60 12,056 - (D) 12 (D)							
Land enrolled in Federal or other crop insurance programs (see text) farms 115 60 1,234 13 11 20 20							
acres 7,335 13,402 306,205 4,227 5,875 422 1,194							
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings farms 4,230 1,044 6,510 335 300 1,209 4,960							
\$1,000 1,060,416 283,187 3,688,195 42,914 144,433 350,816 1,346,466							
Average per farm dollars 250,689 271,252 566,543 128,103 481,442 290,170 271,465							
Average per acre dollars 1,389 1,364 1,273 1,484 3,777 3,192 4,689							
Farms by value group:							
\$1 to \$49,999 377 129 185 92 59 174 826							
\$50,000 to \$99,999 939 232 249 133 33 189 825							
\$100,000 to \$199,999 1,338 298 1,284 50 137 532 1,271							
\$200,000 to \$499,999 1,122 316 2,848 52 20 154 1,547							
\$500,000 to \$999,999 211 24 1,145 1 10 131 340							
\$1,000,000 to \$1,999,999 232 26 487 6 24 9 88							
\$2,000,000 to \$4,999,999 8 18 252 1 12 2 46							
\$5,000,000 to \$9,999,999 2 1 53 4 4 18 17							
\$10,000,000 or more 1 - 7 - 1 - -							

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)				
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>										
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	2,025 231,000	1,871 301,467	2,018 212,491	2,691 203,420	9,141 550,635	- -	- -	9,141 550,635
Farms by value group:										
\$1 to \$4,999		4,702	190	229	191	487	1,327	-	-	1,327
\$5,000 to \$9,999		3,594	130	163	231	414	1,087	-	-	1,087
\$10,000 to \$19,999		5,585	296	258	438	460	1,900	-	-	1,900
\$20,000 to \$49,999		8,373	536	434	442	680	2,540	-	-	2,540
\$50,000 to \$99,999		5,028	298	187	282	213	1,214	-	-	1,214
\$100,000 to \$199,999		3,971	230	236	186	267	665	-	-	665
\$200,000 to \$499,999		2,503	238	209	180	102	291	-	-	291
\$500,000 or more		1,235	107	155	68	68	117	-	-	117
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>										
Tractors	farms number	33,145 112,357	2,003 7,883	1,789 7,761	1,896 6,009	2,351 5,202	8,795 26,709	- -	- -	8,795 26,709
Less than 40 horsepower (PTO)	farms number	21,410 37,318	1,343 2,463	1,447 3,450	1,269 2,371	1,938 3,254	5,782 9,812	- -	- -	5,782 9,812
40 to 99 horsepower (PTO)	farms number	24,335 55,369	1,469 3,204	1,232 3,027	1,236 3,386	1,021 1,657	6,783 14,029	- -	- -	6,783 14,029
100 horsepower (PTO) or more	farms number	9,102 19,670	997 2,216	437 1,284	164 252	166 291	1,811 2,868	- -	- -	1,811 2,868
Grain and bean combines (see text)	farms number	3,243 3,769	850 1,069	175 237	63 64	30 30	521 582	- -	- -	521 582
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	120 143	32 36	44 45	23 28	390 449	- -	- -	390 449
Hay balers	farms number	18,441 23,075	956 1,148	355 406	328 380	195 212	5,860 7,295	- -	- -	5,860 7,295
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>										
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	1,113 363,769	1,489 227,262	1,620 79,243	1,339 33,572	2,375 219,458	- -	- -	2,375 219,458
Manure	farms acres treated	12,921 1,196,388	568 25,986	609 14,150	233 3,203	319 3,165	2,149 88,961	- -	- -	2,149 88,961
Acres treated with chemicals to control-										
Insects	farms acres	5,539 579,898	299 80,309	1,222 140,706	1,421 76,602	765 13,310	340 28,567	- -	- -	340 28,567
Weeds, grass, or brush	farms acres	9,911 1,233,452	812 265,244	955 179,882	1,273 56,004	635 14,271	1,133 80,548	- -	- -	1,133 80,548
Nematodes	farms acres	503 49,162	5 2,071	89 9,537	128 4,330	47 (D)	33 2,364	- -	- -	33 2,364
Diseases in crops and orchards	farms acres	2,634 154,506	71 7,280	544 57,044	1,278 62,372	405 5,609	147 9,967	- -	- -	147 9,967
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	34 3,064	89 12,997	453 32,903	95 1,566	63 1,061	- -	- -	63 1,061
<b>TENURE</b>										
Full owners	farms	24,722	1,481	1,083	1,782	2,604	7,006	1	-	7,005
Part owners	farms	11,040	737	544	384	278	2,243	-	-	2,243
Tenants	farms	1,493	84	137	58	152	262	-	-	262
<b>OWNED AND RENTED LAND</b>										
Land owned	farms acres	35,798 6,013,310	2,222 514,427	1,630 302,164	2,166 224,801	2,884 219,247	9,261 (D)	1 (D)	- -	9,260 (D)
Owned land in farms	farms acres	35,762 5,751,267	2,218 488,056	1,627 287,793	2,166 209,962	2,882 204,193	9,249 (D)	1 (D)	- -	9,248 (D)
Land rented or leased from others	farms acres	12,635 1,963,530	833 270,972	683 120,757	445 23,040	434 23,385	2,525 339,127	- -	- -	2,525 339,127
Rented or leased land in farms	farms acres	12,533 1,909,702	821 259,652	681 118,358	442 22,427	430 22,903	2,505 (D)	- -	- -	2,505 (D)
Land rented or leased to others	farms acres	4,444 315,871	448 37,691	266 16,770	308 15,452	343 15,536	1,456 114,501	1 (D)	- -	1,455 (D)
<b>NUMBER OF OPERATORS</b>										
Total operators	number	57,980	3,174	2,898	3,454	4,753	13,511	(D)	-	(D)
Farms by number of operators:										
1 operator		21,006	1,565	942	1,287	1,704	6,191	-	-	6,191
2 operators		13,337	639	630	764	1,099	2,884	1	-	2,883
3 operators		1,999	73	124	114	146	318	-	-	318
4 operators		594	21	33	41	51	73	-	-	73
5 or more operators		319	4	35	18	34	45	-	-	45
Total women operators	number	17,796	760	821	954	1,560	3,675	(D)	-	(D)
Farms by number of women operators:										
1 operator		15,197	678	687	830	1,312	3,300	1	-	3,299
2 operators		987	32	50	46	95	139	-	-	139
3 operators		135	6	10	5	10	23	-	-	23
4 operators		31	-	1	1	2	4	-	-	4
5 or more operators		15	-	-	1	3	2	-	-	2

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment . . . . . farms	3,923	1,044	6,510	335	295	1,174	3,964
and equipment . . . . . \$1,000	198,146	68,584	1,413,406	10,367	31,427	23,569	123,426
Farms by value group:							
\$1 to \$4,999 . . . . .	544	127	49	92	110	454	902
\$5,000 to \$9,999 . . . . .	564	147	71	39	47	196	505
\$10,000 to \$19,999 . . . . .	695	117	236	62	21	229	873
\$20,000 to \$49,999 . . . . .	1,074	325	965	95	53	171	1,058
\$50,000 to \$99,999 . . . . .	485	114	1,749	25	12	79	370
\$100,000 to \$199,999 . . . . .	365	139	1,658	9	16	21	179
\$200,000 to \$499,999 . . . . .	184	54	1,116	10	26	24	69
\$500,000 or more . . . . .	12	21	666	3	10	-	8
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors . . . . . farms	3,722	1,029	6,420	281	269	1,134	3,456
number	11,423	3,825	33,317	633	631	2,490	6,474
Less than 40 horsepower (PTO) . . . . . farms	2,318	685	3,002	154	168	786	2,518
number	3,861	1,228	5,674	212	253	1,072	3,668
40 to 99 horsepower (PTO) . . . . . farms	2,939	806	5,786	239	177	824	1,823
number	6,227	1,951	17,390	341	321	1,219	2,617
100 horsepower (PTO) or more . . . . . farms	712	261	4,172	48	21	173	140
number	1,335	646	10,253	80	57	199	189
Grain and bean combines (see text) . . . . . farms	285	176	983	36	16	57	51
number	285	255	1,083	38	17	57	52
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	210	99	949	24	1	-	87
number	230	101	1,054	(D)	(D)	-	87
Hay balers . . . . . farms	2,735	751	5,438	144	76	629	974
number	3,395	968	7,029	155	106	783	1,198
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners . . . . . farms	1,483	483	4,917	39	52	150	571
acres treated	110,284	52,600	1,088,836	6,675	11,759	6,655	14,550
Manure . . . . . farms	1,841	591	5,249	76	71	329	886
acres treated	76,851	33,051	914,635	3,314	7,019	8,897	17,156
Acres treated with chemicals to control-							
Insects . . . . . farms	252	59	1,126	4	12	21	18
acres	16,271	9,217	208,421	1,562	3,869	620	444
Weeds, grass, or brush . . . . . farms	641	283	3,841	38	14	28	258
acres	31,681	29,661	557,695	5,305	8,103	868	4,190
Nematodes . . . . . farms	20	-	179	-	1	1	-
acres	960	-	28,448	-	(D)	(D)	-
Diseases in crops and orchards . . . . . farms	36	1	125	2	2	23	-
acres	290	(D)	11,345	(D)	(D)	23	-
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms	8	-	117	1	-	-	-
acres on which used	(D)	-	6,155	(D)	-	-	-
<b>TENURE</b>							
Full owners . . . . . farms	2,569	615	1,917	270	336	886	4,173
Part owners . . . . . farms	1,264	396	4,260	80	70	186	598
Tenants . . . . . farms	141	27	354	13	17	43	205
<b>OWNED AND RENTED LAND</b>							
Land owned . . . . . farms	3,836	1,014	6,180	350	406	1,075	4,774
acres	554,032	167,009	2,126,902	(D)	36,062	88,862	305,329
Owned land in farms . . . . . farms	3,833	1,011	6,177	350	406	1,072	4,771
acres	519,798	159,270	2,105,660	(D)	32,189	80,509	280,758
Land rented or leased from others . . . . . farms	1,432	427	4,635	94	88	231	808
acres	152,259	53,664	895,175	10,645	12,056	15,416	47,034
Rented or leased land in farms . . . . . farms	1,405	423	4,614	93	87	229	803
acres	147,999	53,507	887,133	(D)	11,924	15,346	46,824
Land rented or leased to others . . . . . farms	479	135	291	35	69	139	475
acres	38,494	7,896	29,284	3,038	4,005	8,423	24,781
<b>NUMBER OF OPERATORS</b>							
Total operators . . . . . number	5,756	1,631	11,585	571	730	1,817	8,100
Farms by number of operators:							
1 operator . . . . .	2,481	555	2,933	192	196	518	2,442
2 operators . . . . .	1,299	413	2,607	145	182	518	2,157
3 operators . . . . .	138	41	686	17	24	63	255
4 operators . . . . .	35	21	214	7	14	10	74
5 or more operators . . . . .	21	8	91	2	7	6	48
Total women operators . . . . . number	1,602	453	2,696	192	271	840	3,972
Farms by number of women operators:							
1 operator . . . . .	1,423	393	2,337	155	217	650	3,215
2 operators . . . . .	68	18	150	10	24	74	281
3 operators . . . . .	11	8	13	3	2	9	35
4 operators . . . . .	-	-	5	2	-	-	16
5 or more operators . . . . .	2	-	-	-	-	3	4

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male .....	31,583	2,031	1,562	1,979	2,512	8,414	1	-	8,413
Female .....	5,672	271	202	245	522	1,097	-	-	1,097
Primary occupation:									
Farming .....	22,664	1,392	1,234	1,401	1,368	4,865	1	-	4,864
Other .....	14,591	910	530	823	1,666	4,646	-	-	4,646
Place of residence:									
On farm operated .....	32,986	2,020	1,454	1,817	2,267	8,428	1	-	8,427
Not on farm operated .....	4,269	282	310	407	767	1,083	-	-	1,083
Days worked off farm:									
None .....	18,492	1,091	917	1,055	1,482	3,933	1	-	3,932
Any .....	18,763	1,211	847	1,169	1,552	5,578	-	-	5,578
1 to 49 days .....	2,102	132	160	146	192	584	-	-	584
50 to 99 days .....	1,097	78	84	92	122	254	-	-	254
100 to 199 days .....	2,816	149	137	197	287	787	-	-	787
200 days or more .....	12,748	852	466	734	951	3,953	-	-	3,953
Years on present farm:									
2 years or less .....	1,073	55	50	60	65	250	-	-	250
3 or 4 years .....	2,264	117	137	143	194	462	-	-	462
5 to 9 years .....	5,749	293	305	352	448	1,250	-	-	1,250
10 years or more .....	28,169	1,837	1,272	1,669	2,327	7,549	1	-	7,548
Average years on present farm .....	21.4	24.7	20.7	21.0	19.3	23.5	(D)	-	23.5
Age group:									
Under 25 years .....	228	7	7	-	1	65	-	-	65
25 to 34 years .....	1,628	76	92	70	118	258	-	-	258
35 to 44 years .....	7,020	395	359	413	574	1,449	-	-	1,449
45 to 49 years .....	5,578	292	281	353	475	1,202	-	-	1,202
50 to 54 years .....	5,865	343	250	346	471	1,485	-	-	1,485
55 to 59 years .....	4,895	309	222	258	422	1,271	-	-	1,271
60 to 64 years .....	3,948	250	164	228	374	1,058	-	-	1,058
65 to 69 years .....	2,943	219	123	168	232	891	-	-	891
70 years and over .....	5,150	411	266	388	367	1,832	1	-	1,831
Average age .....	54.1	56.1	53.8	55.4	54.2	56.7	(D)	-	56.7
Spanish, Hispanic, or Latino origin (see text) .....	413	19	41	52	31	91	-	-	91
Race:									
White .....	36,937	2,280	1,743	2,204	3,018	9,450	1	-	9,449
Black or African American .....	70	5	9	5	1	9	-	-	9
American Indian or Alaska Native .....	85	5	4	7	5	19	-	-	19
Native Hawaiian or Other Pacific Islander .....	2	-	-	-	-	-	-	-	-
Asian .....	55	8	5	4	8	11	-	-	11
More than one race reported .....	106	4	3	4	2	22	-	-	22
Operators living on an American Indian reservation .....	27	4	1	2	-	4	-	-	4
Farms by number of persons living in operator's household:									
1 person .....	4,036	273	178	296	344	1,257	-	-	1,257
2 people .....	16,295	1,076	743	954	1,363	4,603	-	-	4,603
3 people .....	5,993	362	272	363	417	1,465	-	-	1,465
4 people .....	5,880	348	315	364	515	1,260	1	-	1,259
5 or more people .....	5,051	243	256	247	395	926	-	-	926
Percent of operator's total household income from farming:									
Less than 25 percent .....	21,389	1,381	875	1,178	1,805	6,756	-	-	6,756
25 to 49 percent .....	3,403	217	187	291	320	896	1	-	895
50 to 74 percent .....	3,254	251	189	268	235	677	-	-	677
75 to 99 percent .....	2,595	168	173	169	186	408	-	-	408
100 percent .....	5,448	242	268	225	348	543	-	-	543
Operator is a hired manager .....	1,166	43	72	93	140	231	-	-	231
farms .....									
acres .....	363,785	21,572	33,894	14,295	10,551	62,066	-	-	62,066
Farms with-									
Computer for farm business .....	15,702	869	917	1,187	1,654	3,000	-	-	3,000
Internet access .....	20,038	1,211	1,061	1,367	1,890	4,474	-	-	4,474
Farms by number of households sharing in net income of farm:									
1 household .....	29,672	1,856	1,346	1,767	2,414	8,033	1	-	8,032
2 households .....	4,640	320	227	259	332	965	-	-	965
3 households .....	1,068	43	81	58	86	161	-	-	161
4 households .....	353	23	19	23	23	60	-	-	60
5 households or more .....	356	17	19	24	39	61	-	-	61
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Family or individual .....	32,654	2,054	1,443	1,835	2,416	8,899	-	-	8,899
farms .....									
acres .....	5,596,089	540,475	200,390	148,538	172,328	1,448,472	-	-	1,448,472
Partnership .....	2,846	196	165	157	182	439	1	-	438
farms .....									
acres .....	1,357,841	154,013	100,702	28,997	19,210	126,932	(D)	-	(D)
Registered under state law .....	2,102	137	139	127	159	259	1	-	258
farms .....									
acres .....	1,088,360	123,946	87,491	25,717	16,861	88,895	(D)	-	(D)

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male .....	3,566	974	6,243	315	321	741	2,925
Female .....	408	64	288	48	102	374	2,051
Primary occupation:							
Farming .....	2,255	574	6,136	193	238	511	2,497
Other .....	1,719	464	395	170	185	604	2,479
Place of residence:							
On farm operated .....	3,649	954	6,167	337	384	1,064	4,445
Not on farm operated .....	325	84	364	26	39	51	531
Days worked off farm:							
None .....	1,643	391	5,356	104	175	403	1,942
Any .....	2,331	647	1,175	259	248	712	3,034
1 to 49 days .....	227	47	338	9	18	56	193
50 to 99 days .....	90	25	107	15	16	43	171
100 to 199 days .....	348	82	201	36	26	107	459
200 days or more .....	1,666	493	529	199	188	506	2,211
Years on present farm:							
2 years or less .....	85	15	166	15	15	38	259
3 or 4 years .....	201	71	297	46	54	97	445
5 to 9 years .....	586	187	826	77	90	216	1,119
10 years or more .....	3,102	765	5,242	225	264	764	3,153
Average years on present farm .....	22.5	21.7	23.3	16.1	17.4	17.1	15.9
Age group:							
Under 25 years .....	8	1	64	-	2	11	62
25 to 34 years .....	160	30	514	17	23	37	233
35 to 44 years .....	692	245	1,520	104	94	179	996
45 to 49 years .....	495	153	1,059	88	86	222	872
50 to 54 years .....	624	155	963	58	71	219	880
55 to 59 years .....	513	127	820	37	45	144	727
60 to 64 years .....	462	103	612	26	48	116	507
65 to 69 years .....	411	91	405	19	14	72	298
70 years and over .....	609	133	574	14	40	115	401
Average age .....	55.4	53.9	51.0	49.4	51.5	53.2	51.9
Spanish, Hispanic, or Latino origin (see text) .....	28	1	64	-	8	22	56
Race:							
White .....	3,933	1,031	6,513	346	417	1,087	4,915
Black or African American .....	9	4	4	6	-	6	12
American Indian or Alaska Native .....	8	2	7	4	-	5	19
Native Hawaiian or Other Pacific Islander .....	-	-	2	-	-	-	-
Asian .....	9	-	2	-	4	2	2
More than one race reported .....	15	1	3	7	2	15	28
Operators living on an American Indian reservation .....	4	2	5	-	-	-	5
Farms by number of persons living in operator's household:							
1 person .....	410	74	522	20	43	134	485
2 people .....	1,853	429	2,171	118	139	523	2,323
3 people .....	641	197	1,083	84	86	157	866
4 people .....	529	205	1,201	83	83	149	828
5 or more people .....	541	133	1,554	58	72	152	474
Percent of operator's total household income from farming:							
Less than 25 percent .....	2,688	710	950	266	279	902	3,599
25 to 49 percent .....	405	95	435	22	33	80	422
50 to 74 percent .....	312	86	842	21	30	33	310
75 to 99 percent .....	182	36	1,078	13	27	36	119
100 percent .....	287	84	2,986	28	33	52	352
Operator is a hired manager .....	farms 100	27	240	13	21	12	174
acres 22,076		17,460	151,694	1,413	5,661	4,246	18,857
Farms with-							
Computer for farm business .....	1,310	433	2,824	137	207	549	2,615
Internet access .....	1,823	583	3,044	202	260	759	3,364
Farms by number of households sharing in net income of farm:							
1 household .....	3,327	873	4,133	309	348	1,002	4,264
2 households .....	433	125	1,466	31	28	76	378
3 households .....	66	9	442	8	16	9	89
4 households .....	24	2	127	-	4	10	38
5 households or more .....	24	2	123	2	6	6	33
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual .....	farms 3,733	969	5,132	338	363	1,067	4,405
acres 597,370		168,826	1,914,151	28,148	26,144	84,119	267,128
Partnership .....	farms 195	49	1,154	15	28	30	236
acres 58,127		30,378	798,735	5,308	5,941	5,008	24,490
Registered under state law .....	farms 141	31	859	10	25	23	192
acres 47,546		19,954	645,429	3,887	5,542	3,420	19,672

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>									
Corporation . . . . . farms	1,581	37	142	223	408	132	-	-	132
acres	627,797	48,358	103,250	52,966	34,487	70,956	-	-	70,956
Family held . . . . . farms	1,388	34	123	209	341	113	-	-	113
acres	588,818	44,068	98,993	50,235	32,336	59,266	-	-	59,266
More than 10 stockholders . . . . . farms	9	-	-	1	-	2	-	-	2
10 or less stockholders . . . . . farms	1,379	34	123	208	341	111	-	-	111
Other than family held . . . . . farms	193	3	19	14	67	19	-	-	19
acres	38,979	4,290	4,257	2,731	2,151	11,690	-	-	11,690
More than 10 stockholders . . . . . farms	15	2	2	-	3	-	-	-	-
10 or less stockholders . . . . . farms	178	1	17	14	64	19	-	-	19
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	15	14	9	28	41	-	-	41
acres	79,242	4,862	1,809	1,888	1,071	23,118	-	-	23,118
<b>HIRED FARM LABOR</b>									
Hired farm labor . . . . . farms	10,494	502	791	874	852	1,277	-	-	1,277
workers	67,886	1,886	9,863	11,107	8,966	4,458	-	-	4,458
Workers by days worked:									
150 days or more . . . . . farms	5,828	218	468	409	504	382	-	-	382
workers	24,539	607	3,306	2,159	4,787	803	-	-	803
Less than 150 days . . . . . farms	7,639	433	676	808	680	1,078	-	-	1,078
workers	43,347	1,279	6,557	8,948	4,179	3,655	-	-	3,655
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	4	316	332	183	28	-	-	28
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	-	1	29	9	10	-	-	10
<b>FARMS BY SIZE</b>									
1 to 9 acres . . . . .	2,959	13	213	295	831	94	-	-	94
10 to 49 acres . . . . .	8,359	342	561	751	1,004	1,731	-	-	1,731
50 to 69 acres . . . . .	3,102	216	170	222	293	1,048	-	-	1,048
70 to 99 acres . . . . .	3,415	268	160	252	263	1,190	-	-	1,190
100 to 139 acres . . . . .	4,109	277	162	211	231	1,496	1	-	1,495
140 to 179 acres . . . . .	2,848	210	91	146	120	1,012	-	-	1,012
180 to 219 acres . . . . .	2,308	151	82	98	84	802	-	-	802
220 to 259 acres . . . . .	1,591	98	41	51	51	498	-	-	498
260 to 499 acres . . . . .	5,078	353	119	129	115	1,162	-	-	1,162
500 to 999 acres . . . . .	2,457	209	77	58	24	345	-	-	345
1,000 to 1,999 acres . . . . .	812	113	55	10	14	118	-	-	118
2,000 acres or more . . . . .	217	52	33	1	4	15	-	-	15
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>									
Oilseed and grain farming (1111) . . . . .	2,302	2,302	-	-	-	-	-	-	-
Vegetable and melon farming (1112) . . . . .	1,764	-	1,764	-	-	-	-	-	-
Fruit and tree nut farming (1113) . . . . .	2,224	-	-	2,224	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	-	-	-	3,034	-	-	-	-
Other crop farming (1119) . . . . .	9,511	-	-	-	-	9,511	1	-	9,510
Tobacco farming (11191) . . . . .	1	-	-	-	-	1	1	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199) . . . . .	9,510	-	-	-	-	9,510	-	-	9,510
Beef cattle ranching and farming (11211) . . . . .	3,974	-	-	-	-	-	-	-	-
Cattle feedlots (11212) . . . . .	1,038	-	-	-	-	-	-	-	-
Dairy cattle and milk production (1122) . . . . .	6,531	-	-	-	-	-	-	-	-
Hog and pig farming (1122) . . . . .	363	-	-	-	-	-	-	-	-
Poultry and egg production (1123) . . . . .	423	-	-	-	-	-	-	-	-
Sheep and goat farming (1124) . . . . .	1,115	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	-	-	-	-	-	-	-	-
<b>LIVESTOCK</b>									
Cattle and calves inventory . . . . . farms	15,971	548	237	110	137	2,665	-	-	2,665
number	1,453,365	22,884	16,339	1,532	2,127	53,529	-	-	53,529
Farms with-									
1 to 9 . . . . .	3,550	202	111	65	70	1,191	-	-	1,191
10 to 49 . . . . .	5,253	237	84	40	57	1,239	-	-	1,239
50 to 99 . . . . .	2,902	54	10	4	9	163	-	-	163
100 to 199 . . . . .	2,762	19	17	1	1	65	-	-	65
200 to 499 . . . . .	1,071	35	7	-	-	4	-	-	4
500 or more . . . . .	413	1	8	-	-	3	-	-	3
Cows and heifers that had calved . . . . . farms	12,913	342	176	75	101	1,734	-	-	1,734
number	750,834	5,298	5,556	705	951	17,362	-	-	17,362
Beef cows . . . . . farms	6,598	324	130	70	88	1,609	-	-	1,609
number	80,831	4,676	1,270	(D)	882	15,391	-	-	15,391
Farms with-									
1 to 9 . . . . .	4,013	184	85	49	64	1,074	-	-	1,074
10 to 49 . . . . .	2,336	125	41	21	21	509	-	-	509
50 to 99 . . . . .	196	11	3	-	2	23	-	-	23
100 to 199 . . . . .	47	3	1	-	1	3	-	-	3
200 to 499 . . . . .	6	1	-	-	-	-	-	-	-
500 or more . . . . .	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	39	13	219	10	32	14	312
acres	11,509	10,055	247,514	3,774	12,028	5,719	27,181
Family held . . . . . farms	32	12	210	5	27	10	272
acres	9,517	(D)	242,528	(D)	11,266	3,285	24,779
More than 10 stockholders . . . . . farms	-	-	5	-	1	-	-
10 or less stockholders . . . . . farms	32	12	205	5	26	10	272
Other than family held . . . . . farms	7	1	9	5	5	4	40
acres	1,992	(D)	4,986	(D)	762	2,434	2,402
More than 10 stockholders . . . . . farms	-	-	-	4	1	-	3
10 or less stockholders . . . . . farms	7	1	9	1	4	4	37
Other-cooperative, estate or trust, institutional, etc . . . . . farms	7	7	26	-	-	4	23
acres	791	3,518	32,393	-	-	1,009	8,783
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	783	231	3,950	8	75	259	892
workers	2,842	510	21,564	141	982	663	4,904
Workers by days worked:							
150 days or more . . . . . farms	218	94	2,992	7	55	57	424
workers	321	262	10,270	61	674	171	1,118
Less than 150 days . . . . . farms	684	150	2,228	5	43	203	651
workers	2,521	248	11,294	80	308	492	3,786
Migrant farm labor on farms with hired labor (see text) . . . . . farms	8	-	68	2	4	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	1	-	-	-	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	133	40	47	54	81	165	993
10 to 49 acres . . . . .	769	175	132	109	149	409	2,227
50 to 69 acres . . . . .	369	92	74	37	47	104	430
70 to 99 acres . . . . .	440	140	171	36	41	109	345
100 to 139 acres . . . . .	591	147	380	45	37	136	396
140 to 179 acres . . . . .	415	93	437	36	33	65	190
180 to 219 acres . . . . .	344	68	494	6	6	42	131
220 to 259 acres . . . . .	211	41	492	16	2	25	65
260 to 499 acres . . . . .	497	146	2,364	16	13	42	122
500 to 999 acres . . . . .	174	73	1,406	5	8	13	65
1,000 to 1,999 acres . . . . .	25	16	440	2	3	5	11
2,000 acres or more . . . . .	6	7	94	1	3	-	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
Oilseed and grain farming (1111) . . . . .	-	-	-	-	-	-	-
Vegetable and melon farming (1112) . . . . .	-	-	-	-	-	-	-
Fruit and tree nut farming (1113) . . . . .	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114) . . . . .	-	-	-	-	-	-	-
Other crop farming (1119) . . . . .	-	-	-	-	-	-	-
Tobacco farming (11191) . . . . .	-	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	-	-	-	-	-	-	-
Beef cattle ranching and farming (112111) . . . . .	3,974	-	-	-	-	-	-
Cattle feedlots (112112) . . . . .	-	1,038	-	-	-	-	-
Dairy cattle and milk production (11212) . . . . .	-	-	6,531	-	-	-	-
Hog and pig farming (1122) . . . . .	-	-	-	363	-	-	-
Poultry and egg production (1123) . . . . .	-	-	-	-	423	-	-
Sheep and goat farming (1124) . . . . .	-	-	-	-	-	1,115	-
Animal aquaculture and other animal production (1125, 1129) . . . . .	-	-	-	-	-	-	4,976
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	3,813	978	6,518	199	100	213	453
number	160,539	58,699	1,126,886	2,645	881	1,765	5,539
Farms with-							
1 to 9 . . . . .	928	244	82	124	69	163	301
10 to 49 . . . . .	2,089	471	751	69	30	46	140
50 to 99 . . . . .	464	128	2,056	2	1	4	7
100 to 199 . . . . .	215	61	2,398	3	-	-	2
200 to 499 . . . . .	83	54	884	1	-	-	3
500 or more . . . . .	34	20	347	-	-	-	-
Cows and heifers that had calved . . . . . farms	2,690	619	6,494	147	77	131	327
number	40,443	8,868	667,170	979	469	793	2,240
Beef cows . . . . . farms	2,524	573	662	143	65	118	292
number	38,213	8,539	7,277	953	(D)	723	1,933
Farms with-							
1 to 9 . . . . .	1,289	311	456	114	51	97	239
10 to 49 . . . . .	1,097	231	179	29	14	20	49
50 to 99 . . . . .	108	25	20	-	1	1	3
100 to 199 . . . . .	29	6	4	-	-	-	-
200 to 499 . . . . .	1	-	3	-	-	-	1
500 or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>LIVESTOCK - Con.</b>									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	7,388	34	61	10	20	224	-	-	224
number	670,003	622	4,286	(D)	69	1,971	-	-	1,971
Farms with-									
1 to 4 . . . . .	822	28	32	9	18	191	-	-	191
5 to 9 . . . . .	160	-	2	-	-	13	-	-	13
10 to 49 . . . . .	1,993	2	8	-	2	9	-	-	9
50 to 99 . . . . .	2,810	3	11	-	-	6	-	-	6
100 to 199 . . . . .	1,027	-	3	1	-	3	-	-	3
200 to 499 . . . . .	406	1	-	-	-	2	-	-	2
500 or more . . . . .	170	-	3	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	13,618	432	171	85	89	2,034	-	-	2,034
number	702,531	17,586	10,783	827	1,176	36,167	-	-	36,167
Cattle and calves sold . . . . . farms	11,972	218	113	52	53	1,078	-	-	1,078
number	579,216	5,106	2,295	405	395	12,517	-	-	12,517
\$1,000	251,121	3,429	1,136	208	190	7,919	-	-	7,919
Calves weighing less than 500 pounds . . . . . farms	6,956	49	43	14	17	313	-	-	313
number	287,536	520	1,167	149	125	2,478	-	-	2,478
Cattle, including calves weighing 500 pounds or more . . . . . farms	10,921	202	101	46	47	982	-	-	982
number	291,680	4,586	1,128	256	270	10,039	-	-	10,039
Cattle on feed (see text) . . . . . farms	2,281	93	26	20	12	316	-	-	316
number	63,292	2,765	192	122	97	2,266	-	-	2,266
Hogs and pigs inventory . . . . . farms	1,527	47	61	24	34	271	-	-	271
number	81,886	858	710	115	481	2,799	-	-	2,799
Farms with-									
1 to 24 . . . . .	1,287	37	54	24	30	244	-	-	244
25 to 49 . . . . .	108	8	5	-	2	20	-	-	20
50 to 99 . . . . .	63	1	-	-	-	4	-	-	4
100 to 199 . . . . .	24	-	2	-	2	3	-	-	3
200 to 499 . . . . .	19	1	-	-	-	-	-	-	-
500 or more . . . . .	26	-	-	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	663	20	20	6	15	119	-	-	119
number	10,676	150	152	22	89	641	-	-	641
Other hogs and pigs . . . . . farms	1,345	44	57	21	28	229	-	-	229
number	71,210	708	558	93	392	2,158	-	-	2,158
Hogs and pigs sold . . . . . farms	1,490	34	64	15	30	237	-	-	237
number	255,445	1,108	1,559	76	492	4,385	-	-	4,385
\$1,000	14,005	81	118	6	24	297	-	-	297
Sheep and lambs of all ages inventory (see text) . . . . . farms	2,207	59	97	45	62	328	-	-	328
number	83,630	2,681	2,889	802	928	5,976	-	-	5,976
Ewes 1 year old or older . . . . . farms	2,055	53	94	43	54	301	-	-	301
number	54,256	1,623	1,852	442	623	3,846	-	-	3,846
Sheep and lambs sold . . . . . farms	1,228	18	44	10	27	114	-	-	114
number	52,911	1,557	2,453	180	512	2,235	-	-	2,235
Horses and ponies inventory . . . . . farms	10,881	601	196	158	193	2,656	-	-	2,656
number	75,270	2,645	677	632	915	14,456	-	-	14,456
Horses and ponies sold . . . . . farms	2,157	21	11	8	14	160	-	-	160
number	7,103	47	15	15	31	337	-	-	337
Goats, All inventory . . . . . farms	2,473	99	104	46	56	389	-	-	389
number	33,130	663	1,067	320	942	3,982	-	-	3,982
Goats sold . . . . . farms	964	6	31	7	22	89	-	-	89
number	18,222	83	447	69	354	1,544	-	-	1,544
<b>POULTRY</b>									
Layers 20 weeks old and older inventory . . . . . farms	2,617	97	166	58	92	461	-	-	461
number	3,819,432	2,750	9,167	1,339	2,473	12,757	-	-	12,757
Farms with-									
1 to 399 . . . . .	2,571	95	163	58	92	459	-	-	459
400 to 3,199 . . . . .	20	2	3	-	-	2	-	-	2
3,200 to 9,999 . . . . .	2	-	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	-	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	3	-	-	-	-	-	-	-	-
100,000 or more . . . . .	10	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	744	14	49	9	30	105	-	-	105
number	1,312,959	692	2,321	130	848	2,427	-	-	2,427
Layers and pullets sold (see text) . . . . . farms	654	5	34	11	22	75	-	-	75
number	3,843,632	(D)	2,387	(D)	609	1,679	-	-	1,679
Broilers and other meat-type chickens sold . . . . . farms	421	8	35	8	17	37	-	-	37
number	2,817,234	384	10,132	807	1,539	7,756	-	-	7,756
Farms with-									
1 to 1,999 . . . . .	389	8	35	8	17	34	-	-	34
2,000 to 59,999 . . . . .	27	-	-	-	-	3	-	-	3
60,000 to 99,999 . . . . .	1	-	-	-	-	-	-	-	-
100,000 or more . . . . .	4	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	344	77	6,487	15	23	32	61
number	2,230	329	659,893	26	(D)	70	307
Farms with-							
1 to 4 . . . . .	272	66	81	14	23	31	57
5 to 9 . . . . .	31	6	106	1	-	-	1
10 to 49 . . . . .	31	4	1,934	-	-	1	2
50 to 99 . . . . .	9	1	2,780	-	-	-	-
100 to 199 . . . . .	-	-	1,019	-	-	-	1
200 to 499 . . . . .	1	-	400	-	-	-	-
500 or more . . . . .	-	-	167	-	-	-	-
Other cattle (see text) . . . . . farms	3,134	906	6,077	137	68	152	333
number	120,096	49,831	459,716	1,666	412	972	3,299
Cattle and calves sold . . . . . farms	3,041	1,038	5,971	58	26	65	259
number	128,641	52,714	373,579	1,074	233	424	1,833
\$1,000	77,682	38,830	119,644	816	166	182	918
Calves weighing less than 500 pounds . . . . . farms	1,222	173	4,971	21	8	28	97
number	52,459	5,123	224,635	52	11	186	631
Cattle, including calves weighing 500 pounds or more . . . . . farms	2,705	1,038	5,458	46	18	52	226
number	76,182	47,591	148,944	1,022	222	238	1,202
Cattle on feed (see text) . . . . . farms	259	1,038	388	20	10	18	81
number	2,796	44,577	9,023	890	72	83	409
Hogs and pigs inventory . . . . . farms	215	81	182	313	33	75	191
number	1,744	943	2,813	65,829	1,238	379	3,977
Farms with-							
1 to 24 . . . . .	200	73	164	196	29	73	163
25 to 49 . . . . .	10	4	10	35	-	-	14
50 to 99 . . . . .	5	3	4	36	-	2	8
100 to 199 . . . . .	-	1	-	12	-	-	4
200 to 499 . . . . .	-	-	4	9	4	-	1
500 or more . . . . .	-	-	-	25	-	-	1
Used or to be used for breeding . . . . . farms	73	20	77	194	18	21	80
number	323	122	379	8,044	159	69	526
Other hogs and pigs . . . . . farms	196	74	159	286	26	62	163
number	1,421	821	2,434	57,785	1,079	310	3,451
Hogs and pigs sold . . . . . farms	224	96	168	356	26	57	183
number	2,497	1,183	5,092	228,411	1,399	448	8,795
\$1,000	184	114	412	11,877	119	41	733
Sheep and lambs of all ages inventory (see text) . . . . . farms	185	67	167	64	68	821	244
number	3,398	1,483	4,778	1,276	746	53,283	5,390
Ewes 1 year old or older . . . . . farms	168	54	153	60	55	802	218
number	2,260	915	3,010	795	428	35,160	3,302
Sheep and lambs sold . . . . . farms	74	41	73	21	25	644	137
number	1,539	933	2,925	149	239	36,551	3,638
Horses and ponies inventory . . . . . farms	977	279	1,031	104	144	364	4,178
number	4,708	1,095	4,830	548	579	1,532	42,653
Horses and ponies sold . . . . . farms	100	15	110	-	5	13	1,700
number	304	26	279	-	5	36	6,008
Goats, All inventory . . . . . farms	298	64	321	79	89	501	427
number	2,937	851	2,188	571	662	16,012	2,935
Goats sold . . . . . farms	107	26	81	24	34	396	141
number	1,042	327	716	121	233	11,454	1,832
<b>POULTRY</b>							
Layers 20 weeks old and older inventory . . . . . farms	304	100	347	103	257	255	377
number	6,760	2,408	16,008	2,732	3,744,909	5,626	12,503
Farms with-							
1 to 399 . . . . .	304	100	344	103	222	255	376
400 to 3,199 . . . . .	-	-	2	-	10	-	1
3,200 to 9,999 . . . . .	-	-	1	-	1	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	11	-	-
50,000 to 99,999 . . . . .	-	-	-	-	3	-	-
100,000 or more . . . . .	-	-	-	-	10	-	-
Pullets for laying flock replacement inventory . . . . . farms	97	34	90	31	128	64	93
number	2,916	992	2,320	1,141	1,296,002	851	2,319
Layers and pullets sold (see text) . . . . . farms	71	33	62	24	178	39	100
number	2,936	1,245	2,064	1,201	3,823,943	1,145	5,024
Broilers and other meat-type chickens sold . . . . . farms	41	35	40	20	93	40	47
number	3,357	2,171	5,178	1,625	2,748,764	4,597	30,924
Farms with-							
1 to 1,999 . . . . .	41	35	40	20	69	40	42
2,000 to 59,999 . . . . .	-	-	-	-	19	-	5
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	4	-	-

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>POULTRY - Con.</b>									
Turkeys inventory farms number	406 (D)	9	32	10	11	61	-	-	61
Turkeys sold farms number	260 (D)	4	440	48	191	728	-	-	728
			23	4	9	33	-	-	33
		(D)	919	95	121	779	-	-	779
<b>CROPS HARVESTED</b>									
Corn for grain farms	4,246	1,030	188	45	22	583	-	-	583
acres	450,664	173,313	34,544	2,214	354	27,496	-	-	27,496
bushels	42,767,720	16,318,471	3,361,674	184,194	29,017	2,148,214	-	-	2,148,214
Irrigated farms	100	9	34	1	5	12	-	-	12
acres	4,262	1,869	841	(D)	(D)	164	-	-	164
Farms by acres harvested:									
1 to 24 acres	1,439	212	74	17	18	326	-	-	326
25 to 99 acres	1,627	399	44	22	4	187	-	-	187
100 to 249 acres	744	221	30	5	-	54	-	-	54
250 to 499 acres	260	107	21	1	-	12	-	-	12
500 acres or more	176	91	19	-	-	4	-	-	4
Corn for silage or greenchop farms	6,601	480	73	15	14	601	-	-	601
acres	543,579	33,661	9,993	253	431	20,531	-	-	20,531
tons	7,454,405	430,828	150,407	1,987	5,685	247,878	-	-	247,878
Irrigated farms	106	10	9	-	1	11	-	-	11
acres	3,190	389	343	-	(D)	215	-	-	215
Farms by acres harvested:									
1 to 24 acres	1,904	199	31	10	11	363	-	-	363
25 to 99 acres	3,293	183	20	5	1	203	-	-	203
100 to 249 acres	975	68	11	-	2	28	-	-	28
250 to 499 acres	278	25	5	-	-	5	-	-	5
500 acres or more	151	5	6	-	-	2	-	-	2
Sorghum for grain farms	41	6	1	2	2	11	-	-	11
acres	562	118	(D)	(D)	(D)	88	-	-	88
bushels	14,067	2,043	(D)	(D)	(D)	3,186	-	-	3,186
Irrigated farms	2	-	-	-	-	1	-	-	1
acres	(D)	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	35	3	1	2	2	11	-	-	11
25 to 99 acres	5	3	-	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, All farms	1,488	550	122	18	8	230	1	-	229
acres	115,680	50,962	20,149	666	330	11,478	(D)	-	(D)
bushels	6,639,707	2,972,993	1,241,164	37,644	16,570	616,774	(D)	-	(D)
Irrigated farms	31	6	9	-	-	7	1	-	6
acres	698	26	262	-	-	67	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres	521	148	32	9	4	111	1	-	110
25 to 99 acres	631	235	38	9	4	87	-	-	87
100 to 249 acres	245	128	27	-	-	22	-	-	22
250 to 499 acres	61	25	14	-	-	9	-	-	9
500 acres or more	30	14	11	-	-	1	-	-	1
Barley for grain farms	425	69	12	8	2	78	-	-	78
acres	12,569	3,396	646	(D)	(D)	1,297	-	-	1,297
bushels	589,695	160,873	29,566	(D)	(D)	56,268	-	-	56,268
Irrigated farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	260	27	4	8	2	66	-	-	66
25 to 99 acres	144	34	7	-	-	11	-	-	11
100 to 249 acres	16	6	1	-	-	1	-	-	1
250 to 499 acres	5	2	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Oats for grain farms	2,205	381	78	15	16	469	-	-	469
acres	67,032	17,537	5,766	166	387	11,676	-	-	11,676
bushels	4,138,239	1,179,430	438,813	7,882	23,531	639,545	-	-	639,545
Irrigated farms	33	4	2	-	1	6	-	-	6
acres	287	4	(D)	-	(D)	153	-	-	153
Farms by acres harvested:									
1 to 24 acres	1,386	165	36	13	11	326	-	-	326
25 to 99 acres	688	156	28	2	5	125	-	-	125
100 to 249 acres	114	55	7	-	-	16	-	-	16
250 to 499 acres	13	5	4	-	-	2	-	-	2
500 acres or more	4	-	3	-	-	-	-	-	-
Flaxseed farms	1	-	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-	-
bushels	(D)	-	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Sunflower seed, All farms	82	22	15	6	7	19	-	-	19
acres	502	283	30	(D)	42	60	-	-	60
pounds	379,813	255,100	9,150	(D)	8,020	37,843	-	-	37,843
Irrigated farms	12	-	4	4	2	1	-	-	1
acres	14	-	4	4	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	79	19	15	6	7	19	-	-	19
25 to 99 acres	3	3	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>POULTRY - Con.</b>							
Turkeys inventory . . . . . farms	40	16	37	16	69	33	72
number	375	378	466	167	(D)	540	367
Turkeys sold . . . . . farms	23	11	13	7	68	24	41
number	317	374	1,880	119	(D)	666	2,344
<b>CROPS HARVESTED</b>							
Corn for grain . . . . . farms	267	154	1,850	27	20	15	45
acres	7,161	8,636	185,548	2,988	6,791	493	1,126
bushels	564,397	784,524	18,277,762	294,068	683,079	29,154	93,166
Irrigated . . . . . farms	6	1	25	-	1	-	6
acres	47	(D)	1,197	-	(D)	-	6
Farms by acres harvested:							
1 to 24 acres . . . . .	202	92	436	12	5	9	36
25 to 99 acres . . . . .	45	30	874	7	3	5	7
100 to 249 acres . . . . .	17	25	383	5	2	1	1
250 to 499 acres . . . . .	2	7	101	1	7	-	1
500 acres or more . . . . .	1	-	56	2	3	-	-
Corn for silage or greenchop . . . . . farms	558	235	4,562	14	7	12	30
acres	20,646	9,532	446,278	757	384	329	784
tons	261,570	124,051	6,205,253	8,754	5,052	4,036	8,904
Irrigated . . . . . farms	4	7	62	-	-	-	2
acres	49	92	2,098	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres . . . . .	304	115	828	9	4	7	23
25 to 99 acres . . . . .	221	94	2,552	3	2	4	5
100 to 249 acres . . . . .	23	20	818	1	1	1	2
250 to 499 acres . . . . .	5	6	231	1	-	-	-
500 acres or more . . . . .	5	-	133	-	-	-	-
Sorghum for grain . . . . . farms	3	3	11	-	-	2	-
acres	10	18	309	-	-	(D)	-
bushels	346	(D)	7,553	-	-	(D)	-
Irrigated . . . . . farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	3	3	8	-	-	2	-
25 to 99 acres . . . . .	-	-	2	-	-	-	-
100 to 249 acres . . . . .	-	-	1	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	59	50	415	12	12	2	10
acres	1,777	2,195	25,737	1,111	950	(D)	(D)
bushels	82,143	121,637	1,420,557	67,810	46,710	(D)	(D)
Irrigated . . . . . farms	-	3	6	-	-	-	-
acres	-	32	311	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	34	21	141	7	4	1	9
25 to 99 acres . . . . .	23	24	204	1	6	-	-
100 to 249 acres . . . . .	2	5	55	3	1	1	1
250 to 499 acres . . . . .	-	-	11	1	1	-	-
500 acres or more . . . . .	-	-	4	-	-	-	-
Barley for grain . . . . . farms	14	25	191	9	5	7	5
acres	277	666	5,669	174	152	139	(D)
bushels	8,679	29,311	276,586	7,334	8,921	5,469	(D)
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	11	15	110	6	3	4	4
25 to 99 acres . . . . .	3	9	73	3	1	3	-
100 to 249 acres . . . . .	-	1	5	-	1	-	1
250 to 499 acres . . . . .	-	-	3	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Oats for grain . . . . . farms	186	85	906	10	11	12	36
acres	2,476	1,645	26,782	155	76	50	316
bushels	127,294	94,706	1,593,922	11,271	5,061	1,921	14,863
Irrigated . . . . . farms	-	2	17	-	-	-	1
acres	-	(D)	118	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres . . . . .	167	67	534	9	11	12	35
25 to 99 acres . . . . .	18	15	337	1	-	-	1
100 to 249 acres . . . . .	1	3	32	-	-	-	-
250 to 499 acres . . . . .	-	-	2	-	-	-	-
500 acres or more . . . . .	-	-	1	-	-	-	-
Flaxseed . . . . . farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
bushels	-	-	-	-	(D)	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	1	-	8	-	-	-	4
acres	(D)	-	74	-	-	-	6
pounds	(D)	-	62,700	-	-	-	5,200
Irrigated . . . . . farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	1	-	8	-	-	-	4
25 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>CROPS HARVESTED - Con.</b>									
Tobacco	1	-	-	-	-	1	1	-	-
farms	(D)	-	-	-	-	(D)	(D)	-	-
acres	(D)	-	-	-	-	(D)	(D)	-	-
pounds	1	-	-	-	-	1	1	-	-
Irrigated	(D)	-	-	-	-	(D)	(D)	-	-
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
0.1 to 0.9 acres	-	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 acres or more	1	-	-	-	-	1	1	-	-
Soybeans for beans	1,128	519	79	6	3	120	-	-	120
farms	139,435	83,560	14,138	397	(D)	7,538	-	-	7,538
acres	4,472,702	2,682,120	447,402	14,748	285	217,032	-	-	217,032
bushels	24	7	9	-	-	1	-	-	1
Irrigated	768	(D)	207	-	-	(D)	-	-	(D)
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
1 to 24 acres	286	87	23	3	3	41	-	-	41
25 to 99 acres	452	196	22	2	-	54	-	-	54
100 to 249 acres	241	142	17	1	-	19	-	-	19
250 to 499 acres	97	60	7	-	-	5	-	-	5
500 acres or more	52	34	10	-	-	1	-	-	1
Dry edible beans, excluding limas	306	167	42	7	11	34	-	-	34
farms	32,520	21,682	5,106	175	341	2,008	-	-	2,008
acres	444,691	288,506	71,830	933	6,148	28,822	-	-	28,822
cwt	30	5	12	5	-	7	-	-	7
Irrigated	396	(D)	(D)	5	-	13	-	-	13
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
1 to 24 acres	94	27	16	5	6	20	-	-	20
25 to 99 acres	103	63	10	2	4	8	-	-	8
100 to 249 acres	74	55	8	-	1	5	-	-	5
250 to 499 acres	26	16	6	-	-	1	-	-	1
500 acres or more	9	6	2	-	-	-	-	-	-
Potatoes	530	10	367	21	22	63	-	-	63
farms	22,094	337	21,260	46	112	126	-	-	126
acres	5,482,769	92,734	5,307,835	6,880	19,969	23,752	-	-	23,752
cwt	179	-	141	17	5	12	-	-	12
Irrigated	7,385	-	7,263	(D)	4	28	-	-	28
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
0.1 to 4.9 acres	352	4	219	18	17	55	-	-	55
5.0 to 24.9 acres	70	3	48	3	3	8	-	-	8
25.0 to 99.9 acres	45	1	39	-	2	-	-	-	-
100.0 to 249.9 acres	42	2	40	-	-	-	-	-	-
250.0 acres or more	21	-	21	-	-	-	-	-	-
Sweet potatoes	30	-	20	2	2	5	-	-	5
farms	16	-	7	(D)	(D)	1	-	-	1
acres	1,334	-	928	(D)	(D)	174	-	-	174
cwt	15	-	10	2	-	3	-	-	3
Irrigated	5	-	(D)	(D)	-	(Z)	-	-	(Z)
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	21,959	1,141	475	307	233	8,022	1	-	8,021
farms	2,258,448	77,716	25,245	10,222	6,469	623,125	(D)	-	(D)
acres	5,717,950	198,241	62,687	18,559	9,414	1,279,552	(D)	-	(D)
tons, dry	-	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
1 to 24 acres	5,648	483	236	182	152	2,317	-	-	2,317
25 to 99 acres	8,915	441	179	101	71	3,890	1	-	3,889
100 to 249 acres	5,298	157	47	22	9	1,402	-	-	1,402
250 to 499 acres	1,604	44	6	2	1	302	-	-	302
500 acres or more	494	16	7	-	-	111	-	-	111
Alfalfa hay	10,227	647	226	121	66	3,521	-	-	3,521
farms	657,019	39,481	9,690	3,056	1,439	208,979	-	-	208,979
acres	1,598,411	91,694	25,664	6,376	2,809	496,959	-	-	496,959
tons, dry	-	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Other tame hay	11,598	453	189	134	105	4,262	-	-	4,262
farms	829,621	17,414	7,696	3,786	3,085	309,831	-	-	309,831
acres	1,549,980	30,205	11,589	6,064	4,233	562,532	-	-	562,532
tons, dry	-	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Land used for vegetables (see text)	2,637	74	1,678	171	226	209	-	-	209
farms	140,637	7,032	114,855	1,647	2,498	7,799	-	-	7,799
acres	868	6	610	58	78	75	-	-	75
Irrigated	29,350	759	24,562	580	861	1,109	-	-	1,109
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-	-
0.1 to 4.9 acres	1,244	20	684	107	136	125	-	-	125
5.0 to 24.9 acres	761	18	526	46	56	53	-	-	53
25.0 to 99.9 acres	383	15	275	16	33	17	-	-	17
100.0 to 249.9 acres	139	12	107	2	1	6	-	-	6
250.0 acres or more	110	9	86	-	-	8	-	-	8
Snap beans harvested for sale	454	14	354	18	31	17	-	-	17
farms	28,471	2,121	23,341	31	44	1,930	-	-	1,930
acres	59	13	33	-	1	4	-	-	4
Harvested for processing	18,294	2,120	13,238	-	(D)	1,923	-	-	1,923
farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>CROPS HARVESTED - Con.</b>							
Tobacco	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans	31	32	300	10	10	1	17
farms	1,787	2,878	24,583	1,990	2,127	(D)	(D)
acres	48,587	95,527	820,592	53,829	80,154	(D)	(D)
bushels	-	-	7	-	-	-	-
Irrigated	-	-	209	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	14	13	82	1	3	-	16
25 to 99 acres	15	11	146	4	1	1	-
100 to 249 acres	-	3	54	2	3	-	-
250 to 499 acres	2	5	13	2	2	-	1
500 acres or more	-	-	5	1	1	-	-
Dry edible beans, excluding limas	5	7	23	1	1	1	7
farms	117	363	2,419	(D)	(D)	(D)	(D)
acres	2,661	4,456	38,291	(D)	(D)	(D)	(D)
cwt	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	1
farms	-	-	-	-	-	-	(D)
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	3	4	5	1	-	1	6
25 to 99 acres	2	2	11	-	1	-	-
100 to 249 acres	-	-	5	-	-	-	-
250 to 499 acres	-	1	1	-	-	-	1
500 acres or more	-	-	1	-	-	-	-
Potatoes	12	3	20	-	4	3	5
farms	17	(D)	171	-	(Z)	(D)	3
acres	461	(D)	29,456	-	18	249	(D)
cwt	-	-	-	-	-	-	-
Irrigated	-	-	3	-	-	-	1
farms	-	-	(D)	-	-	-	(D)
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	11	1	15	-	4	3	5
5.0 to 24.9 acres	1	2	2	-	-	-	-
25.0 to 99.9 acres	-	-	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet potatoes	-	-	1	-	-	-	-
farms	-	-	(D)	-	-	-	-
acres	-	-	(D)	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	2,850	821	6,143	164	133	498	1,172
farms	207,325	70,027	1,165,813	6,437	4,327	22,373	39,369
acres	397,629	155,296	3,491,674	9,959	5,819	30,398	58,722
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	734	227	205	84	90	226	712
25 to 99 acres	1,447	373	1,703	72	34	219	385
100 to 249 acres	549	162	2,839	4	7	40	60
250 to 499 acres	97	51	1,070	3	2	13	13
500 acres or more	23	8	326	1	-	-	2
Alfalfa hay	1,028	373	3,710	50	28	143	314
farms	43,909	20,055	316,514	1,620	543	4,871	6,862
acres	97,904	41,736	810,001	3,258	1,084	7,492	13,434
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other tame hay	1,675	456	3,158	85	71	283	727
farms	102,149	29,316	317,163	3,398	1,905	11,716	22,162
acres	162,754	54,894	664,336	4,862	2,246	15,891	30,374
tons, dry	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	42	21	161	9	11	8	27
farms	(D)	472	4,741	(D)	511	10	48
acres	10	6	19	1	2	-	3
Irrigated	(D)	5	1,259	(D)	(D)	-	3
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	31	12	83	7	7	8	24
5.0 to 24.9 acres	8	4	46	-	1	-	3
25.0 to 99.9 acres	2	3	19	1	2	-	-
100.0 to 249.9 acres	1	2	8	-	-	-	-
250.0 acres or more	-	-	5	1	1	-	-
Snap beans harvested for sale	2	3	10	1	1	1	2
farms	(D)	(D)	793	(D)	(D)	(D)	(D)
acres	-	2	5	1	-	-	-
Harvested for processing	-	(D)	790	(D)	-	-	-
farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 59. Summary by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
<b>CROPS HARVESTED - Con.</b>									
Land used for vegetables (see text) - Con.									
Peas, green, harvested for sale . . . . . farms	208	22	116	15	7	20	-	-	20
acres	15,741	2,094	9,490	(D)	4	1,588	-	-	1,588
Harvested for processing . . . . . farms	83	18	29	1	-	12	-	-	12
acres	12,135	1,745	6,368	(D)	-	1,483	-	-	1,483
Sweet corn harvested for sale . . . . . farms	1,281	34	861	57	75	109	-	-	109
acres	44,363	2,273	36,894	522	837	2,225	-	-	2,225
Harvested for processing . . . . . farms	149	15	75	1	8	28	-	-	28
acres	19,338	2,040	14,572	(D)	133	1,652	-	-	1,652
Tomatoes harvested for sale . . . . . farms	1,212	12	855	65	129	79	-	-	79
acres	2,402	7	1,920	119	250	71	-	-	71
Harvested for processing . . . . . farms	67	4	26	6	15	8	-	-	8
acres	148	(Z)	106	4	31	4	-	-	4
Field and grass seed crops, All . . . . . farms	211	28	21	9	1	67	-	-	67
acres	8,435	1,373	868	71	(D)	2,098	-	-	2,098
Irrigated . . . . . farms	8	-	7	-	-	1	-	-	1
acres	(D)	-	(D)	-	-	(D)	-	-	(D)
All land in orchards . . . . . farms	2,753	21	269	2,012	113	170	-	-	170
acres	99,148	539	5,097	89,631	931	1,836	-	-	1,836
Irrigated . . . . . farms	364	2	53	252	18	25	-	-	25
acres	10,439	(D)	939	9,021	42	392	-	-	392
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres . . . . . farms	1,007	7	160	516	74	127	-	-	127
5.0 to 24.9 acres . . . . . farms	947	8	68	782	29	23	-	-	23
25.0 to 99.9 acres . . . . . farms	542	4	29	478	9	17	-	-	17
100.0 to 249.9 acres . . . . . farms	187	2	8	171	1	2	-	-	2
250.0 acres or more . . . . . farms	70	-	4	65	-	1	-	-	1
Apples . . . . . farms	1,447	16	195	923	86	121	-	-	121
Bearing and nonbearing acres	53,233	377	2,709	47,920	375	1,278	-	-	1,278
Grapes . . . . . farms	1,384	5	77	1,158	32	52	-	-	52
Bearing and nonbearing acres	36,716	(D)	1,457	34,107	337	268	-	-	268
Peaches, All . . . . . farms	496	3	88	326	22	24	-	-	24
Bearing and nonbearing acres	2,364	2	327	1,895	30	75	-	-	75
Pecans . . . . . farms	2	-	-	-	2	-	-	-	-
Bearing and nonbearing acres	(D)	-	-	-	(D)	-	-	-	-
Walnuts, English . . . . . farms	6	2	2	-	-	1	-	-	1
Bearing and nonbearing acres	(D)	(D)	(D)	-	-	(D)	-	-	(D)
Land in berries harvested for sale (see text) . . . . . farms	971	11	302	406	83	100	-	-	100
acres	2,916	49	986	1,420	141	234	-	-	234
Irrigated . . . . . farms	386	4	135	155	35	41	-	-	41
acres	1,514	7	605	657	83	133	-	-	133

See footnote(s) at end of table.

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Table 59. Summary by North American Industry Classification System: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
<b>CROPS HARVESTED - Con.</b>							
Land used for vegetables (see text) - Con.							
Peas, green, harvested for sale . . . . . farms	3	7	13	1	2	-	2
acres	148	349	1,591	(D)	(D)	-	(D)
Harvested for processing . . . . . farms	3	5	13	1	1	-	-
acres	148	349	1,591	(D)	(D)	-	-
Sweet corn harvested for sale . . . . . farms	24	11	91	1	7	1	10
acres	168	68	1,200	(D)	(D)	(D)	17
Harvested for processing . . . . . farms	8	3	10	-	1	-	-
acres	100	(D)	687	-	(D)	-	-
Tomatoes harvested for sale . . . . . farms	16	5	30	4	5	1	11
acres	7	(D)	15	(D)	1	(D)	3
Harvested for processing . . . . . farms	4	-	4	-	-	-	-
acres	1	-	2	-	-	-	-
Field and grass seed crops, All . . . . . farms	13	8	55	-	1	3	5
acres	315	81	3,426	-	(D)	(D)	52
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
All land in orchards . . . . . farms	24	19	51	4	20	18	32
acres	288	(D)	452	(D)	55	43	53
Irrigated . . . . . farms	2	-	2	-	2	5	3
acres	(D)	-	(D)	-	(D)	5	5
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres . . . . . farms	14	18	29	3	15	15	29
5.0 to 24.9 acres . . . . . farms	8	1	17	-	5	3	3
25.0 to 99.9 acres . . . . . farms	-	-	5	-	-	-	-
100.0 to 249.9 acres . . . . . farms	2	-	-	1	-	-	-
250.0 acres or more . . . . . farms	-	-	-	-	-	-	-
Apples . . . . . farms	15	11	28	4	18	15	15
Bearing and nonbearing acres	(D)	5	246	(D)	50	40	19
Grapes . . . . . farms	7	8	22	3	2	6	12
Bearing and nonbearing acres	245	20	135	2	(D)	2	(D)
Peaches, All . . . . . farms	3	3	13	4	3	-	7
Bearing and nonbearing acres	5	1	15	(D)	(Z)	-	(D)
Pecans . . . . . farms	-	-	-	-	-	-	-
Bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English . . . . . farms	-	-	-	-	-	-	1
Bearing and nonbearing acres	-	-	-	-	-	-	(D)
Land in berries harvested for sale (see text) . . . . . farms	13	3	30	1	8	2	12
acres	16	(D)	44	(D)	(D)	(D)	8
Irrigated . . . . . farms	6	1	4	-	1	2	2
acres	8	(D)	(D)	-	(D)	(D)	(D)

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>FARMS AND LAND IN FARMS</b>									
Farms .....	number	37,255	22,664	144	1,088	4,137	6,160	5,199	5,936
	percent	100.0	60.8	0.4	2.9	11.1	16.5	14.0	15.9
Land in farms .....	acres	7,660,969	6,070,706	28,319	245,980	1,040,633	1,819,567	1,492,455	1,443,752
Average size of farm .....	acres	206	268	197	226	252	295	287	243
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>									
Total (see text) .....	farms	37,255	22,664	144	1,088	4,137	6,160	5,199	5,936
	\$1,000	3,228,068	2,961,936	16,202	124,105	597,772	988,389	710,087	525,381
	dollars	86,648	130,689	112,513	114,068	144,494	160,453	136,581	88,508
Farms by economic class:									
Less than \$1,000 (see text) .....		9,130	4,116	13	146	730	1,030	976	1,221
\$1,000 to \$2,499 .....		4,802	2,042	11	69	321	505	452	684
\$2,500 to \$4,999 .....		3,496	1,643	13	61	244	388	382	555
\$5,000 to \$9,999 .....		3,283	1,694	18	62	268	366	364	616
\$10,000 to \$24,999 .....		4,203	2,549	6	107	352	637	595	852
\$25,000 to \$49,999 .....		2,695	1,897	16	83	327	509	467	495
\$50,000 to \$99,999 .....		3,017	2,530	26	157	525	745	544	533
\$100,000 to \$249,999 .....		3,876	3,592	32	298	829	1,101	761	571
\$250,000 to \$499,999 .....		1,616	1,530	7	66	333	514	376	234
\$500,000 to \$999,999 .....		646	607	1	23	121	201	157	104
\$1,000,000 or more .....		491	464	1	16	87	164	125	71
\$1,000,000 to \$2,499,999 .....		362	343	-	16	61	123	96	47
\$2,500,000 to \$4,999,999 .....		92	86	-	-	20	31	19	16
\$5,000,000 or more .....		37	35	1	-	6	10	10	8
Total sales (see text) .....	farms	37,255	22,664	144	1,088	4,137	6,160	5,199	5,936
	\$1,000	3,117,834	2,857,225	15,738	119,462	576,288	952,205	684,622	508,910
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> .....									
	farms	4,786	3,840	34	187	675	1,065	864	1,015
	\$1,000	156,300	146,655	173	3,721	24,750	45,225	35,908	36,879
Sales of \$50,000 or more .....	farms	706	672	-	17	120	196	182	157
	\$1,000	117,758	114,346	-	2,416	19,523	35,753	29,006	27,648
Tobacco .....									
	farms	1	1	-	-	-	-	-	1
	\$1,000	(D)	(D)	-	-	-	-	-	(D)
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed .....									
	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Sales of \$50,000 or more .....	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes .....									
	farms	2,759	2,019	10	116	373	609	411	500
	\$1,000	322,577	308,517	459	4,243	47,555	105,733	77,838	72,689
Sales of \$50,000 or more .....	farms	760	699	3	22	129	236	145	164
	\$1,000	297,363	290,145	282	3,035	44,084	100,474	74,229	68,041
Fruits, tree nuts, and berries .....									
	farms	2,989	1,991	8	71	340	598	415	559
	\$1,000	180,540	161,755	20	2,038	32,841	59,523	35,769	31,565
Sales of \$50,000 or more .....	farms	641	570	-	13	124	185	127	121
	\$1,000	156,734	145,482	-	1,544	30,365	54,155	32,347	27,071
Nursery, greenhouse, floriculture, and sod (see text) .....									
	farms	2,552	1,394	10	91	285	442	281	285
	\$1,000	344,320	256,701	115	7,609	52,385	58,288	62,184	76,119
Sales of \$50,000 or more .....	farms	805	499	-	30	97	164	106	102
	\$1,000	322,377	244,873	-	6,845	49,995	54,850	59,465	73,719
Cut Christmas trees and short-rotation woody crops .....									
	farms	1,001	462	-	8	70	120	133	131
	\$1,000	(D)	(D)	-	(D)	1,114	1,331	2,593	2,374
Sales of \$50,000 or more .....	farms	52	37	-	-	5	7	11	14
	\$1,000	8,221	5,113	-	-	832	757	1,835	1,690
Other crops and hay (see text) .....									
	farms	11,028	6,757	54	236	1,015	1,708	1,491	2,253
	\$1,000	118,837	90,514	(D)	3,766	12,901	25,107	(D)	26,180
Sales of \$50,000 or more .....	farms	427	359	9	13	70	100	73	94
	\$1,000	44,301	38,309	(D)	(D)	5,370	11,662	8,461	9,864
Cattle and calves .....									
	farms	11,972	9,368	75	604	1,910	2,712	2,102	1,965
	\$1,000	251,121	221,796	742	11,455	41,165	73,966	61,589	32,879
Sales of \$50,000 or more .....	farms	922	831	1	33	167	264	241	125
	\$1,000	141,533	127,271	(D)	(D)	22,004	45,863	39,280	14,169
Milk and other dairy products from cows .....									
	farms	6,681	6,319	58	495	1,442	1,979	1,394	951
	\$1,000	1,560,895	1,520,412	7,384	84,023	321,165	526,374	370,335	211,132
Sales of \$50,000 or more .....	farms	5,619	5,411	50	440	1,266	1,722	1,170	763
	\$1,000	1,531,120	1,493,999	7,137	82,552	316,189	518,934	363,464	205,723
Hogs and pigs .....									
	farms	1,490	887	12	56	244	304	157	114
	\$1,000	14,005	12,702	56	935	3,746	5,853	1,801	311
Sales of \$50,000 or more .....	farms	34	27	-	3	7	13	3	1
	\$1,000	11,581	11,009	-	864	3,372	5,244	(D)	(D)
Sheep, goats, and their products .....									
	farms	2,432	1,307	7	77	257	439	272	255
	\$1,000	9,421	4,114	75	92	915	1,405	945	682
Sales of \$50,000 or more .....	farms	18	13	-	-	5	4	3	1
	\$1,000	4,897	(D)	-	-	423	352	201	(D)
Horses, ponies, mules, burros, and donkeys .....									
	farms	2,200	1,259	18	91	289	410	302	149
	\$1,000	15,223	9,826	37	402	1,359	4,019	2,659	1,350
Sales of \$50,000 or more .....	farms	32	25	-	-	2	12	8	3
	\$1,000	5,384	3,871	-	-	(D)	2,179	(D)	(D)
Poultry and eggs .....									
	farms	1,742	1,002	7	79	281	313	1,019	140
	\$1,000	106,620	105,674	(D)	1,056	33,356	41,452	(D)	15,956
Sales of \$50,000 or more .....	farms	61	59	2	1	10	17	15	14
	\$1,000	104,651	(D)	(D)	(D)	32,978	41,057	(D)	15,693

See footnote(s) at end of table.

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Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS AND LAND IN FARMS</b>							
Farms . . . . . number	14,591	84	540	2,883	5,283	3,644	2,157
Land in farms . . . . . acres	1,590,263	7,312	45,105	309,409	525,702	419,357	283,378
Average size of farm . . . . . acres	109	87	84	107	100	115	131
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>							
Total (see text) . . . . . farms	14,591	84	540	2,883	5,283	3,644	2,157
Average per farm . . . . . \$1,000	266,132	1,322	18,004	58,171	74,204	65,068	49,362
Farms by economic class:	18,239	15,739	33,341	20,177	14,046	17,856	22,885
Less than \$1,000 (see text) . . . . .	5,014	26	169	937	1,807	1,277	798
\$1,000 to \$2,499 . . . . .	2,760	18	82	529	1,042	680	409
\$2,500 to \$4,999 . . . . .	1,853	6	94	336	664	461	292
\$5,000 to \$9,999 . . . . .	1,589	14	62	317	604	367	225
\$10,000 to \$24,999 . . . . .	1,654	12	51	353	616	425	197
\$25,000 to \$49,999 . . . . .	798	-	31	186	285	203	93
\$50,000 to \$99,999 . . . . .	487	7	21	107	160	119	73
\$100,000 to \$249,999 . . . . .	284	-	22	80	67	71	44
\$250,000 to \$499,999 . . . . .	86	-	2	22	24	24	14
\$500,000 to \$999,999 . . . . .	39	1	4	13	9	9	3
\$1,000,000 or more . . . . .	27	-	2	3	5	8	9
\$1,000,000 to \$2,499,999 . . . . .	19	-	1	2	4	6	6
\$2,500,000 to \$4,999,999 . . . . .	6	-	-	1	1	2	2
\$5,000,000 or more . . . . .	2	-	1	-	-	-	1
Total sales (see text) . . . . . farms	14,591	84	540	2,883	5,283	3,644	2,157
Grains, oilseeds, dry beans, and dry peas <sup>1</sup> . . . . . farms	946	10	30	209	332	234	131
Sales of \$50,000 or more . . . . . \$1,000	9,645	21	642	2,740	2,529	2,379	1,334
Tobacco . . . . . farms	34	-	2	9	6	11	6
Sales of \$50,000 or more . . . . . \$1,000	3,413	-	(D)	1,250	413	1,007	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
Sales of \$50,000 or more . . . . . \$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	740	2	37	166	287	177	71
Sales of \$50,000 or more . . . . . \$1,000	14,060	(D)	(D)	4,623	4,091	3,790	1,098
Fruits, tree nuts, and berries . . . . . farms	998	-	38	217	379	218	146
Sales of \$50,000 or more . . . . . \$1,000	18,785	-	1,285	4,265	6,054	3,787	3,394
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	71	-	3	16	22	14	16
Sales of \$50,000 or more . . . . . \$1,000	11,252	-	968	2,747	3,086	2,069	2,382
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,158	1	50	255	401	317	134
Sales of \$50,000 or more . . . . . \$1,000	87,619	(D)	(D)	17,536	22,655	23,929	18,709
Other crops and hay (see text) . . . . . farms	306	1	15	69	95	85	41
Sales of \$50,000 or more . . . . . \$1,000	77,505	(D)	(D)	15,299	19,126	21,057	17,629
Cattle and calves . . . . . farms	539	-	8	90	194	151	96
Sales of \$50,000 or more . . . . . \$1,000	5,094	-	73	1,479	1,428	1,094	1,019
Milk and other dairy products from cows . . . . . farms	15	-	-	2	5	5	3
Sales of \$50,000 or more . . . . . \$1,000	3,107	-	-	(D)	817	605	(D)
Other crops and hay (see text) . . . . . farms	4,271	32	128	836	1,506	1,080	689
Sales of \$50,000 or more . . . . . \$1,000	28,323	(D)	(D)	6,433	9,304	7,390	4,351
Cattle and calves . . . . . farms	68	3	-	14	19	18	14
Sales of \$50,000 or more . . . . . \$1,000	5,992	153	-	1,598	1,312	1,824	1,105
Cattle and calves . . . . . farms	2,604	11	118	623	944	599	309
Sales of \$50,000 or more . . . . . \$1,000	29,326	(D)	(D)	7,422	11,176	6,277	3,343
Milk and other dairy products from cows . . . . . farms	91	-	5	32	22	18	14
Sales of \$50,000 or more . . . . . \$1,000	14,263	-	523	3,935	6,040	2,258	1,507
Milk and other dairy products from hogs and pigs . . . . . farms	362	6	26	90	102	83	55
Sales of \$50,000 or more . . . . . \$1,000	40,482	255	1,720	8,855	7,384	10,359	11,910
Hogs and pigs . . . . . farms	208	3	15	54	49	47	40
Sales of \$50,000 or more . . . . . \$1,000	37,122	210	1,549	8,058	6,309	9,454	11,542
Sheep, goats, and their products . . . . . farms	603	2	42	197	227	96	39
Sales of \$50,000 or more . . . . . \$1,000	1,303	(D)	54	541	274	396	(D)
Sheep, goats, and their products . . . . . farms	7	-	-	4	-	3	-
Sales of \$50,000 or more . . . . . \$1,000	573	-	-	308	-	265	-
Sheep, goats, and their products . . . . . farms	1,125	14	30	246	502	233	100
Sales of \$50,000 or more . . . . . \$1,000	5,307	(D)	24	(D)	819	2,045	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	5	-	-	1	2	1	1
Sales of \$50,000 or more . . . . . \$1,000	(D)	-	-	(D)	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	941	16	55	187	397	215	71
Sales of \$50,000 or more . . . . . \$1,000	5,397	40	139	1,653	1,707	1,336	521
Poultry and eggs . . . . . farms	7	-	-	2	3	2	-
Sales of \$50,000 or more . . . . . \$1,000	1,513	-	-	(D)	223	(D)	-
Poultry and eggs . . . . . farms	740	3	52	165	322	134	64
Sales of \$50,000 or more . . . . . \$1,000	947	1	56	86	(D)	79	(D)
Poultry and eggs . . . . . farms	2	-	-	-	2	-	-
Sales of \$50,000 or more . . . . . \$1,000	(D)	-	-	-	(D)	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) farms	157	86	-	5	24	21	27	9
\$1,000	15,185	4,256	-	(D)	1,784	1,387	1,036	(D)
Sales of \$50,000 or more farms	29	22	-	-	8	8	6	-
\$1,000	14,297	(D)	-	-	1,750	1,245	(D)	-
Other animals and other animal products (see text) farms	1,021	538	4	26	131	163	120	94
\$1,000	10,235	6,841	(Z)	67	1,253	2,543	2,228	749
Sales of \$50,000 or more farms	64	48	-	-	8	18	17	5
\$1,000	6,912	5,263	-	-	1,018	2,128	1,771	346
Government payments farms	9,896	7,605	45	326	1,474	2,240	1,783	1,737
\$1,000	110,234	104,712	464	4,644	21,484	36,184	25,465	16,471
<b>Value of -</b>								
Certified organically produced commodities (see text) farms	428	298	2	28	57	101	52	58
\$1,000	12,920	12,434	(D)	947	2,390	6,766	1,471	(D)
Landlord's share of total sales (see text) farms	800	643	2	54	130	194	128	135
\$1,000	22,777	21,385	(D)	(D)	3,880	7,195	4,175	4,671
Agricultural products sold directly to individuals for human consumption (see text) farms	4,651	2,779	15	157	543	863	551	650
\$1,000	59,724	47,852	274	2,277	9,060	20,493	8,197	7,551
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>								
Total farm production expenses farms	37,252	23,380	154	1,106	4,073	6,148	5,339	6,560
\$1,000	2,796,920	2,498,297	12,814	107,810	488,931	788,721	619,155	480,865
Average per farm dollars	75,081	106,856	83,207	97,478	120,042	128,289	115,968	73,303
Fertilizer, lime, and soil conditioners purchased farms	18,049	13,389	88	771	2,483	3,733	3,041	3,273
\$1,000	103,849	95,635	415	3,945	16,422	30,011	23,684	21,158
Farms with expenses of-								
\$1 to \$4,999	13,504	9,178	54	472	1,634	2,563	2,050	2,405
\$5,000 to \$24,999	3,733	3,428	34	283	722	917	774	698
\$25,000 to \$49,999	501	486	-	11	81	152	145	97
\$50,000 or more	311	297	-	5	46	101	72	73
Chemicals purchased farms	14,190	10,661	88	771	1,948	2,841	2,451	2,562
\$1,000	80,700	75,206	212	2,193	13,829	27,091	17,511	14,370
Farms with expenses of-								
\$1 to \$4,999	11,553	8,236	86	689	1,467	2,024	1,851	2,119
\$5,000 to \$24,999	1,954	1,778	2	70	354	587	432	333
\$25,000 to \$49,999	386	363	-	9	60	135	117	42
\$50,000 or more	297	284	-	3	67	95	51	68
Seeds, plants, vines, and trees farms	16,721	12,164	88	676	2,330	3,221	2,934	2,915
\$1,000	120,601	108,953	227	3,427	21,363	30,074	29,275	24,587
Farms with expenses of-								
\$1 to \$999	7,988	4,869	14	191	860	1,175	1,258	1,371
\$1,000 to \$4,999	5,239	4,147	51	342	866	1,081	950	857
\$5,000 to \$24,999	2,651	2,384	23	122	443	730	532	534
\$25,000 to \$49,999	460	401	-	8	76	125	111	81
\$50,000 or more	383	363	-	13	85	110	83	72
Livestock and poultry purchased farms	9,678	6,639	61	402	1,536	1,758	1,452	1,430
\$1,000	122,666	103,086	467	4,703	23,887	32,139	27,277	14,613
Farms with expenses of-								
\$1 to \$4,999	7,073	4,366	44	208	963	1,145	884	1,122
\$5,000 to \$24,999	1,812	1,570	17	176	419	396	362	200
\$25,000 to \$99,999	524	482	-	10	96	151	149	76
\$100,000 to \$249,999	202	169	-	4	47	54	42	22
\$250,000 or more	67	52	-	4	11	12	15	10
Breeding livestock purchased (see text) farms	5,796	4,170	61	225	901	1,114	957	912
\$1,000	50,639	44,770	467	2,502	10,133	15,191	11,570	4,907
Other livestock and poultry purchased farms	5,053	3,228	6	197	804	884	705	632
\$1,000	72,026	58,316	(Z)	2,201	13,754	16,948	15,707	9,706
Feed purchased farms	22,148	14,673	115	794	2,920	4,120	3,302	3,422
\$1,000	537,185	500,741	3,615	27,028	102,836	148,608	144,631	74,023
Farms with expenses of-								
\$1 to \$4,999	14,140	7,552	65	241	1,342	2,116	1,687	2,101
\$5,000 to \$24,999	3,578	2,947	-	191	662	792	668	634
\$25,000 to \$99,999	3,527	3,299	48	325	732	951	689	554
\$100,000 to \$249,999	567	557	-	23	111	158	171	94
\$250,000 or more	336	318	2	14	73	103	87	39
Gasoline, fuels, and oils farms	35,446	22,583	154	1,106	3,939	5,951	5,176	6,257
\$1,000	115,975	97,314	585	4,716	18,377	29,258	23,256	21,121
Farms with expenses of-								
\$1 to \$4,999	30,490	18,035	131	826	3,007	4,631	4,123	5,317
\$5,000 to \$24,999	4,251	3,913	22	257	827	1,114	888	805
\$25,000 to \$49,999	474	432	-	18	74	134	117	89
\$50,000 or more	231	203	1	5	31	72	48	46

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) farms	71	2	5	14	23	19	8
\$1,000	10,928	(D)	(D)	(D)	(D)	55	4
Sales of \$50,000 or more farms	7	-	4	1	2	-	-
\$1,000	(D)	-	(D)	(D)	(D)	-	-
Other animals and other animal products (see text) farms	483	6	16	118	198	97	48
\$1,000	3,395	37	613	(D)	1,026	633	(D)
Sales of \$50,000 or more farms	16	-	4	3	4	4	1
\$1,000	1,649	-	503	453	(D)	334	(D)
Government payments farms	2,291	6	71	466	825	590	333
\$1,000	5,522	1	200	1,370	1,313	1,519	1,119
<b>Value of -</b>							
Certified organically produced commodities (see text) farms	130	-	1	35	57	24	13
\$1,000	487	-	(D)	(D)	233	(D)	88
Landlord's share of total sales (see text) farms	157	1	7	44	52	39	14
\$1,000	1,392	(D)	(D)	354	397	510	113
Agricultural products sold directly to individuals for human consumption (see text) farms	1,872	5	88	452	784	360	183
\$1,000	11,872	61	236	2,688	6,279	1,579	1,029
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>							
Total farm production expenses farms	13,872	12	520	2,599	4,914	3,472	2,355
\$1,000	298,623	495	19,950	63,771	94,371	69,753	50,283
Average per farm dollars	21,527	41,238	38,365	24,537	19,205	20,090	21,352
Fertilizer, lime, and soil conditioners purchased farms	4,660	2	151	888	1,717	1,211	691
\$1,000	8,214	(D)	(D)	1,398	2,819	2,314	1,384
Farms with expenses of-							
\$1 to \$4,999	4,326	2	141	831	1,622	1,094	636
\$5,000 to \$24,999	305	-	8	53	80	116	48
\$25,000 to \$49,999	15	-	-	2	7	1	5
\$50,000 or more	14	-	2	2	8	-	2
Chemicals purchased farms	3,529	1	161	703	1,264	866	534
\$1,000	5,494	(D)	(D)	714	1,895	1,429	1,132
Farms with expenses of-							
\$1 to \$4,999	3,317	-	151	679	1,181	810	496
\$5,000 to \$24,999	176	1	7	23	72	48	25
\$25,000 to \$49,999	23	-	2	1	2	7	11
\$50,000 or more	13	-	1	-	9	1	2
Seeds, plants, vines, and trees farms	4,557	1	133	1,049	1,559	1,123	692
\$1,000	11,648	(D)	(D)	2,133	3,318	3,112	2,694
Farms with expenses of-							
\$1 to \$999	3,119	-	117	727	1,059	727	489
\$1,000 to \$4,999	1,092	-	12	276	414	246	144
\$5,000 to \$24,999	267	-	1	20	67	135	44
\$25,000 to \$49,999	59	-	-	23	16	11	9
\$50,000 or more	20	1	3	3	3	4	6
Livestock and poultry purchased farms	3,039	9	94	664	1,185	621	466
\$1,000	19,579	9	6,448	3,114	6,084	2,568	1,356
Farms with expenses of-							
\$1 to \$4,999	2,707	9	60	608	1,079	534	417
\$5,000 to \$24,999	242	-	14	44	86	57	41
\$25,000 to \$99,999	42	-	-	-	6	28	8
\$100,000 to \$249,999	33	-	19	11	1	2	-
\$250,000 or more	15	-	1	1	13	-	-
Breeding livestock purchased (see text) farms	1,626	8	77	328	585	348	280
\$1,000	5,869	(D)	(D)	1,412	742	817	(D)
Other livestock and poultry purchased farms	1,825	1	65	383	779	353	244
\$1,000	13,710	(D)	(D)	1,702	5,342	1,751	(D)
Feed purchased farms	7,475	9	215	1,436	2,749	1,908	1,158
\$1,000	36,443	21	2,482	10,201	8,747	7,741	7,252
Farms with expenses of-							
\$1 to \$4,999	6,588	8	212	1,261	2,458	1,613	1,036
\$5,000 to \$24,999	631	1	2	101	252	240	35
\$25,000 to \$99,999	228	-	-	64	31	52	81
\$100,000 to \$249,999	10	-	-	1	3	2	4
\$250,000 or more	18	-	1	9	5	1	2
Gasoline, fuels, and oils farms	12,863	12	502	2,394	4,639	3,248	2,068
\$1,000	18,661	48	767	4,525	7,700	3,271	2,350
Farms with expenses of-							
\$1 to \$4,999	12,455	11	486	2,237	4,527	3,164	2,030
\$5,000 to \$24,999	338	-	14	135	83	76	30
\$25,000 to \$49,999	42	1	1	16	13	5	6
\$50,000 or more	28	-	1	6	16	3	2

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>								
Total farm production expenses - Con.								
Utilities (see text) . . . . . farms	25,237	17,866	94	917	3,312	4,833	3,968	4,742
\$1,000	101,727	90,524	548	4,194	18,532	27,674	20,676	18,900
Farms with expenses of-								
\$1 to \$999 . . . . .	11,252	6,335	24	171	979	1,546	1,442	2,173
\$1,000 to \$4,999 . . . . .	8,774	6,671	36	404	1,300	1,769	1,482	1,680
\$5,000 to \$24,999 . . . . .	4,663	4,336	33	331	926	1,347	902	797
\$25,000 to \$49,999 . . . . .	350	335	-	8	74	101	90	62
\$50,000 or more . . . . .	198	189	1	3	33	70	52	30
Supplies, repairs, and maintenance . . . . . farms	33,742	21,812	117	1,009	3,826	5,731	4,963	6,166
\$1,000	344,052	295,977	1,301	14,278	55,224	91,886	69,513	63,775
Farms with expenses of-								
\$1 to \$4,999 . . . . .	22,958	12,720	75	399	1,986	3,174	2,844	4,242
\$5,000 to \$24,999 . . . . .	7,602	6,218	25	446	1,300	1,667	1,406	1,374
\$25,000 to \$49,999 . . . . .	1,822	1,678	15	50	373	557	383	300
\$50,000 or more . . . . .	1,360	1,196	2	114	167	333	330	250
Hired farm labor . . . . . farms	10,494	8,465	8	338	1,505	2,583	1,984	2,047
\$1,000	448,924	415,289	262	9,244	76,964	146,229	95,417	87,172
Farms with expenses of-								
\$1 to \$4,999 . . . . .	4,431	3,015	-	187	502	799	679	848
\$5,000 to \$24,999 . . . . .	3,023	2,666	6	81	447	849	667	616
\$25,000 to \$99,999 . . . . .	2,067	1,878	1	42	392	600	401	442
\$100,000 to \$249,999 . . . . .	618	573	1	20	99	210	163	80
\$250,000 or more . . . . .	355	333	-	8	65	125	74	61
Contract labor . . . . . farms	2,634	1,809	7	90	321	482	486	423
\$1,000	23,019	18,175	(D)	(D)	3,586	6,091	4,781	2,746
Farms with expenses of-								
\$1 to \$999 . . . . .	770	485	-	1	61	117	110	196
\$1,000 to \$4,999 . . . . .	994	627	6	28	133	169	176	115
\$5,000 to \$24,999 . . . . .	670	553	-	59	95	146	164	89
\$25,000 to \$49,999 . . . . .	128	86	-	-	19	26	28	13
\$50,000 or more . . . . .	72	58	1	2	13	24	8	10
Customwork and custom hauling . . . . . farms	7,365	5,643	18	393	1,166	1,542	1,292	1,232
\$1,000	60,643	56,756	95	3,911	10,186	19,987	11,287	11,290
Farms with expenses of-								
\$1 to \$999 . . . . .	2,848	1,679	-	101	337	390	425	426
\$1,000 to \$4,999 . . . . .	2,305	1,907	-	161	448	499	321	478
\$5,000 to \$24,999 . . . . .	1,825	1,694	18	108	312	530	446	280
\$25,000 to \$49,999 . . . . .	207	187	-	12	31	54	69	21
\$50,000 or more . . . . .	180	176	-	11	38	69	31	27
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	6,729	72	494	1,548	1,980	1,391	1,244
\$1,000	61,303	57,633	288	2,709	14,200	19,632	12,447	8,357
Farms with expenses of-								
\$1 to \$4,999 . . . . .	5,744	4,600	51	332	995	1,321	951	950
\$5,000 to \$9,999 . . . . .	948	851	15	54	209	268	188	117
\$10,000 to \$24,999 . . . . .	829	798	6	94	205	233	145	115
\$25,000 or more . . . . .	491	480	-	14	139	158	107	62
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	2,516	38	251	512	820	523	372
\$1,000	30,797	28,054	(D)	(D)	5,379	9,848	6,546	4,634
Farms with expenses of-								
\$1 to \$999 . . . . .	953	696	16	59	161	261	104	95
\$1,000 to \$4,999 . . . . .	958	733	18	119	117	188	187	104
\$5,000 to \$24,999 . . . . .	920	821	3	63	180	282	160	133
\$25,000 to \$49,999 . . . . .	178	170	-	7	33	62	46	22
\$50,000 or more . . . . .	102	96	1	3	21	27	26	18
Interest expense . . . . . farms	11,967	8,831	74	496	1,946	2,637	2,153	1,525
\$1,000	128,020	112,652	1,353	5,864	24,038	35,546	26,792	19,059
Farms with expenses of-								
\$1 to \$4,999 . . . . .	6,543	4,304	22	185	814	1,298	1,108	877
\$5,000 to \$24,999 . . . . .	4,348	3,517	19	266	938	1,030	809	455
\$25,000 to \$99,999 . . . . .	918	858	33	41	172	260	189	163
\$100,000 or more . . . . .	158	152	-	4	22	49	47	30
Secured by real estate . . . . . farms	8,786	6,339	35	362	1,442	1,955	1,624	921
\$1,000	89,128	77,126	652	4,072	15,975	24,640	18,763	13,025
Farms with expenses of-								
\$1 to \$999 . . . . .	1,202	721	-	2	142	231	240	106
\$1,000 to \$4,999 . . . . .	3,425	2,215	-	117	421	716	590	371
\$5,000 to \$24,999 . . . . .	3,458	2,731	18	216	737	813	651	296
\$25,000 to \$49,999 . . . . .	431	412	17	21	105	113	75	81
\$50,000 or more . . . . .	270	260	-	6	37	82	68	67
Not secured by real estate . . . . . farms	7,068	5,702	57	335	1,258	1,819	1,287	946
\$1,000	38,892	35,526	701	1,792	8,063	10,906	8,029	6,034
Farms with expenses of-								
\$1 to \$999 . . . . .	2,437	1,599	1	64	326	576	273	359
\$1,000 to \$4,999 . . . . .	2,755	2,323	39	164	540	689	598	293
\$5,000 to \$24,999 . . . . .	1,601	1,531	1	89	348	466	365	262
\$25,000 to \$49,999 . . . . .	164	150	16	16	24	50	28	16
\$50,000 or more . . . . .	111	99	-	2	20	38	23	16
Property taxes paid . . . . . farms	35,189	22,061	109	991	3,868	5,903	5,268	5,922
\$1,000	170,947	129,143	422	5,741	22,528	33,563	32,011	34,880
Farms with expenses of-								
\$1 to \$4,999 . . . . .	25,803	14,519	76	625	2,493	3,912	3,407	4,006
\$5,000 to \$9,999 . . . . .	5,920	4,618	32	197	880	1,177	1,195	1,137
\$10,000 to \$24,999 . . . . .	2,613	2,216	-	154	392	663	439	568
\$25,000 or more . . . . .	853	708	1	15	103	151	227	211

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	7,371	12	233	1,286	2,786	1,912	1,142
\$1,000	11,203	16	1,096	1,858	3,536	2,777	1,919
Farms with expenses of-							
\$1 to \$999 . . . . .	4,917	11	188	886	1,791	1,344	697
\$1,000 to \$4,999 . . . . .	2,103	-	26	332	899	478	368
\$5,000 to \$24,999 . . . . .	327	1	17	62	90	85	72
\$25,000 to \$49,999 . . . . .	15	-	-	6	5	2	2
\$50,000 or more . . . . .	9	-	2	-	1	3	3
Supplies, repairs, and maintenance . . . . . farms	11,930	12	416	2,181	4,405	3,052	1,864
\$1,000	48,074	(D)	(D)	12,419	17,617	10,062	5,873
Farms with expenses of-							
\$1 to \$4,999 . . . . .	10,238	11	322	1,726	3,874	2,664	1,641
\$5,000 to \$24,999 . . . . .	1,384	-	88	349	426	326	195
\$25,000 to \$49,999 . . . . .	144	-	1	36	49	43	15
\$50,000 or more . . . . .	164	1	5	70	56	19	13
Hired farm labor . . . . . farms	2,029	2	26	363	721	545	372
\$1,000	33,636	(D)	(D)	5,557	9,080	7,777	8,677
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,416	1	19	248	529	398	221
\$5,000 to \$24,999 . . . . .	357	-	-	66	110	83	98
\$25,000 to \$99,999 . . . . .	189	1	-	34	69	53	32
\$100,000 to \$249,999 . . . . .	45	-	5	12	10	4	14
\$250,000 or more . . . . .	22	-	2	3	3	7	7
Contract labor . . . . . farms	825	-	7	116	368	189	145
\$1,000	4,844	-	181	724	1,402	1,544	994
Farms with expenses of-							
\$1 to \$999 . . . . .	285	-	-	26	132	67	60
\$1,000 to \$4,999 . . . . .	367	-	-	56	184	68	59
\$5,000 to \$24,999 . . . . .	117	-	-	32	46	34	5
\$25,000 to \$49,999 . . . . .	42	-	7	1	4	10	20
\$50,000 or more . . . . .	14	-	-	1	2	10	1
Customwork and custom hauling . . . . . farms	1,722	8	37	342	609	457	269
\$1,000	3,887	1	767	657	1,042	693	728
Farms with expenses of-							
\$1 to \$999 . . . . .	1,169	8	11	231	456	312	151
\$1,000 to \$4,999 . . . . .	398	-	16	83	101	114	84
\$5,000 to \$24,999 . . . . .	131	-	-	26	44	30	31
\$25,000 to \$49,999 . . . . .	20	-	9	2	8	-	1
\$50,000 or more . . . . .	4	-	1	-	-	1	2
Cash rent for land, buildings, and grazing fees . . . . . farms	1,283	12	68	231	458	381	133
\$1,000	3,670	(D)	109	755	761	1,213	(D)
Farms with expenses of-							
\$1 to \$4,999 . . . . .	1,144	11	67	204	426	323	113
\$5,000 to \$9,999 . . . . .	97	-	-	13	21	49	14
\$10,000 to \$24,999 . . . . .	31	1	1	12	11	4	2
\$25,000 or more . . . . .	11	-	-	2	-	5	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	595	2	53	118	162	153	107
\$1,000	2,742	(D)	(D)	962	940	375	(D)
Farms with expenses of-							
\$1 to \$999 . . . . .	257	-	42	42	60	61	52
\$1,000 to \$4,999 . . . . .	225	1	9	48	41	89	37
\$5,000 to \$24,999 . . . . .	99	-	1	21	59	1	17
\$25,000 to \$49,999 . . . . .	8	1	1	4	2	-	-
\$50,000 or more . . . . .	6	-	-	3	-	2	1
Interest expense . . . . . farms	3,136	2	136	625	1,275	774	324
\$1,000	15,368	(D)	(D)	3,678	4,295	3,892	3,050
Farms with expenses of-							
\$1 to \$4,999 . . . . .	2,239	-	112	393	913	590	231
\$5,000 to \$24,999 . . . . .	831	2	24	217	357	166	65
\$25,000 to \$99,999 . . . . .	60	-	-	14	4	17	25
\$100,000 or more . . . . .	6	-	-	1	1	1	3
Secured by real estate . . . . . farms	2,447	2	87	508	969	611	270
\$1,000	12,002	(D)	(D)	2,874	3,511	3,170	2,075
Farms with expenses of-							
\$1 to \$999 . . . . .	481	-	13	108	172	110	78
\$1,000 to \$4,999 . . . . .	1,210	-	50	218	507	333	102
\$5,000 to \$24,999 . . . . .	727	2	24	168	288	164	81
\$25,000 to \$49,999 . . . . .	19	-	-	12	1	-	6
\$50,000 or more . . . . .	10	-	-	2	1	4	3
Not secured by real estate . . . . . farms	1,366	2	59	274	564	345	122
\$1,000	3,366	(D)	(D)	804	784	723	975
Farms with expenses of-							
\$1 to \$999 . . . . .	838	-	38	170	364	231	35
\$1,000 to \$4,999 . . . . .	432	1	21	77	175	94	64
\$5,000 to \$24,999 . . . . .	70	1	-	25	24	7	13
\$25,000 to \$49,999 . . . . .	14	-	-	-	-	13	1
\$50,000 or more . . . . .	12	-	-	2	1	-	9
Property taxes paid . . . . . farms	13,128	2	491	2,483	4,744	3,403	2,005
\$1,000	41,803	(D)	(D)	7,206	15,396	12,231	6,088
Farms with expenses of-							
\$1 to \$4,999 . . . . .	11,284	1	471	2,221	4,127	2,779	1,685
\$5,000 to \$9,999 . . . . .	1,302	1	13	164	420	494	210
\$10,000 to \$24,999 . . . . .	397	-	7	82	111	92	105
\$25,000 or more . . . . .	145	-	-	16	86	38	5

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>								
Total farm production expenses - Con.								
All other production expenses (see text) . . . . . farms	25,103	16,825	117	931	3,099	4,630	3,848	4,200
\$1,000	346,512	313,156	2,577	13,686	61,578	101,085	74,051	60,179
Farms with expenses of-								
\$1 to \$4,999 . . . . .	16,240	9,126	59	476	1,553	2,204	2,096	2,738
\$5,000 to \$24,999 . . . . .	6,192	5,174	24	335	1,091	1,551	1,196	977
\$25,000 to \$49,999 . . . . .	1,302	1,244	1	75	204	414	265	285
\$50,000 to \$99,999 . . . . .	788	741	32	23	113	290	154	129
\$100,000 or more . . . . .	581	540	1	22	138	171	137	71
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,486	1,040	15	61	150	295	196	323
\$1,000	19,023	17,556	52	1,866	2,409	6,101	3,228	3,900
Depreciation expenses claimed (see text) . . . . . farms	16,185	11,960	40	760	2,190	3,446	2,783	2,741
\$1,000	355,453	324,566	420	18,103	56,363	93,507	94,404	61,769
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>								
Net cash farm income of operations (see text) . . . . . farms								
\$1,000	37,252	23,380	154	1,106	4,073	6,148	5,339	6,560
Average per farm . . . . . dollars	14,460	23,806	42,617	24,839	32,532	31,101	20,762	13,413
Farms with net gains <sup>4</sup> . . . . . number	16,523	12,140	125	683	2,380	3,222	2,617	3,113
Average net gain . . . . . dollars	56,405	68,338	55,296	57,669	73,447	80,132	76,202	48,479
Gain of-								
Less than \$1,000 . . . . .	1,432	628	37	30	87	125	72	277
\$1,000 to \$4,999 . . . . .	2,992	1,673	20	26	304	358	398	567
\$5,000 to \$9,999 . . . . .	1,993	1,225	16	69	148	317	250	425
\$10,000 to \$24,999 . . . . .	3,122	2,360	15	88	482	558	539	678
\$25,000 to \$49,999 . . . . .	2,699	2,340	18	187	414	703	467	551
\$50,000 or more . . . . .	4,285	3,914	19	283	945	1,161	891	615
Farms with net losses . . . . . number	20,729	11,240	29	423	1,693	2,926	2,722	3,447
Average net loss . . . . . dollars	18,974	24,292	12,037	28,170	24,987	22,891	32,540	18,255
Loss of-								
Less than \$1,000 . . . . .	1,705	932	-	41	109	302	221	259
\$1,000 to \$4,999 . . . . .	7,471	3,434	21	135	310	858	775	1,335
\$5,000 to \$9,999 . . . . .	4,395	2,231	-	17	539	487	667	521
\$10,000 to \$24,999 . . . . .	4,005	2,460	-	110	415	623	564	748
\$25,000 to \$49,999 . . . . .	1,655	1,061	8	25	178	302	265	283
\$50,000 or more . . . . .	1,498	1,122	-	95	142	354	230	301
Net cash farm income of operators (see text) . . . . . farms	37,252	23,380	154	1,106	4,073	6,148	5,339	6,560
\$1,000	548,991	564,937	6,615	27,954	131,412	193,970	115,416	89,569
Average per farm . . . . . dollars	14,737	24,163	42,952	25,275	32,264	31,550	21,618	13,654
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	12,201	125	673	2,384	3,256	2,624	3,139
Average net gain . . . . . dollars	56,494	68,592	55,710	59,847	73,106	80,015	77,202	48,505
Gain of-								
Less than \$1,000 . . . . .	1,449	650	37	30	101	134	75	273
\$1,000 to \$4,999 . . . . .	3,013	1,684	20	26	280	385	378	595
\$5,000 to \$9,999 . . . . .	2,018	1,230	16	69	163	321	250	411
\$10,000 to \$24,999 . . . . .	3,090	2,298	-	88	491	542	531	646
\$25,000 to \$49,999 . . . . .	2,740	2,381	33	165	414	696	474	599
\$50,000 or more . . . . .	4,336	3,958	19	295	935	1,178	916	615
Operators reporting net losses . . . . . farms	20,606	11,179	29	433	1,689	2,892	2,715	3,421
Average net loss . . . . . dollars	18,995	24,327	12,037	28,459	25,383	23,015	32,104	18,325
Loss of-								
Less than \$1,000 . . . . .	1,729	966	-	41	109	302	234	280
\$1,000 to \$4,999 . . . . .	7,420	3,390	21	144	327	850	767	1,281
\$5,000 to \$9,999 . . . . .	4,331	2,173	-	16	524	452	664	517
\$10,000 to \$24,999 . . . . .	3,987	2,474	-	110	423	630	565	746
\$25,000 to \$49,999 . . . . .	1,657	1,071	8	25	135	320	275	308
\$50,000 or more . . . . .	1,482	1,105	-	97	171	338	210	289
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>								
Total . . . . . farms	678	592	-	22	96	199	135	140
\$1,000	18,814	18,404	-	401	2,838	5,905	4,327	4,933
<b>INCOME FROM FARM-RELATED SOURCES</b>								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms	12,253	8,817	42	438	1,681	2,509	2,085	2,062
\$1,000	121,091	99,525	155	5,215	19,635	32,803	25,255	16,462
Customwork and other agricultural services . . . . . farms	2,182	1,713	17	77	369	525	406	299
Average net gain . . . . . dollars	20,170	17,846	49	1,139	3,764	6,215	4,878	1,800
Gross cash rent or share payments . . . . . farms	2,776	1,545	4	61	233	372	366	509
Average net gain . . . . . dollars	7,556	4,651	(D)	(D)	756	1,127	1,138	1,484
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	2,170	1,416	5	67	206	360	354	424
Average net gain . . . . . dollars	16,233	11,888	(D)	(D)	1,590	3,397	3,223	3,335
Recreational services (see text) . . . . . farms	419	277	-	13	54	62	89	59
Average net gain . . . . . dollars	1,420	1,171	-	82	277	416	232	163

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>							
Total farm production expenses - Con.							
All other production expenses (see text) . . . . . farms	8,278	10	316	1,560	3,083	1,996	1,313
\$1,000	33,355	20	1,364	7,870	9,741	8,754	5,606
Farms with expenses of-							
\$1 to \$4,999 . . . . .	7,114	8	262	1,341	2,717	1,685	1,101
\$5,000 to \$24,999 . . . . .	1,018	2	50	184	332	275	175
\$25,000 to \$49,999 . . . . .	58	-	-	9	17	13	19
\$50,000 to \$99,999 . . . . .	47	-	2	7	12	11	15
\$100,000 or more . . . . .	41	-	2	19	5	12	3
Production expenses paid by landlords <sup>3</sup> . . . . . farms	446	-	20	72	94	111	149
\$1,000	1,467	-	32	86	457	531	360
Depreciation expenses claimed (see text) . . . . . farms	4,225	2	48	980	1,575	1,000	620
\$1,000	30,887	(D)	(D)	8,385	8,457	6,930	5,184
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>							
Net cash farm income of operations (see text) . . . . . farms							
\$1,000	13,872	12	520	2,599	4,914	3,472	2,355
Average per farm . . . . . dollars	-17,911	269	-3,314	-7,926	-12,642	2,378	3,324
	-1,291	22,442	-6,374	-3,050	-2,573	685	1,411
Farms with net gains <sup>4</sup> . . . . . number	4,383	12	228	807	1,497	1,062	777
Average net gain . . . . . dollars	23,354	22,442	19,023	24,437	16,640	30,663	26,460
Gain of-							
Less than \$1,000 . . . . .	804	-	26	126	233	266	153
\$1,000 to \$4,999 . . . . .	1,319	-	91	312	463	249	204
\$5,000 to \$9,999 . . . . .	768	8	35	77	342	152	154
\$10,000 to \$24,999 . . . . .	762	1	55	160	267	122	157
\$25,000 to \$49,999 . . . . .	359	2	10	52	97	149	49
\$50,000 or more . . . . .	371	1	11	80	95	124	60
Farms with net losses . . . . . number	9,489	-	292	1,792	3,417	2,410	1,578
Average net loss . . . . . dollars	12,675	-	26,204	15,428	10,990	12,525	10,922
Loss of-							
Less than \$1,000 . . . . .	773	-	16	167	292	102	196
\$1,000 to \$4,999 . . . . .	4,037	-	150	749	1,502	1,019	617
\$5,000 to \$9,999 . . . . .	2,164	-	76	334	824	655	275
\$10,000 to \$24,999 . . . . .	1,545	-	27	306	493	368	351
\$25,000 to \$49,999 . . . . .	594	-	-	138	244	132	80
\$50,000 or more . . . . .	376	-	23	98	62	134	59
Net cash farm income of operators (see text) . . . . . farms	13,872	12	520	2,599	4,914	3,472	2,355
\$1,000	-15,946	260	-3,259	-7,357	-12,143	2,713	3,841
Average per farm . . . . . dollars	-1,149	21,642	-6,268	-2,831	-2,471	781	1,631
Operators reporting net gains <sup>4</sup> . . . . . farms	4,445	12	228	817	1,504	1,094	790
Average net gain . . . . . dollars	23,287	21,642	19,265	24,495	16,658	30,027	26,510
Gain of-							
Less than \$1,000 . . . . .	799	-	26	126	224	287	136
\$1,000 to \$4,999 . . . . .	1,329	-	71	306	454	261	237
\$5,000 to \$9,999 . . . . .	788	8	55	83	366	151	125
\$10,000 to \$24,999 . . . . .	792	1	55	170	267	122	177
\$25,000 to \$49,999 . . . . .	359	2	10	52	98	149	48
\$50,000 or more . . . . .	378	1	11	80	95	124	67
Operators reporting net losses . . . . . farms	9,427	-	292	1,782	3,410	2,378	1,565
Average net loss . . . . . dollars	12,672	-	26,204	15,359	10,908	12,673	10,927
Loss of-							
Less than \$1,000 . . . . .	763	-	16	161	288	102	196
\$1,000 to \$4,999 . . . . .	4,030	-	150	760	1,503	1,012	605
\$5,000 to \$9,999 . . . . .	2,158	-	76	329	850	628	275
\$10,000 to \$24,999 . . . . .	1,513	-	27	306	463	367	350
\$25,000 to \$49,999 . . . . .	586	-	-	128	244	134	80
\$50,000 or more . . . . .	377	-	23	98	62	135	59
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>							
Total . . . . . farms	86	-	2	21	31	17	15
\$1,000	410	-	(D)	65	(D)	122	158
<b>INCOME FROM FARM-RELATED SOURCES</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms							
\$1,000	3,436	15	124	672	1,236	876	513
Customwork and other agricultural services . . . . . farms	21,567	53	1,249	4,311	7,935	5,044	2,974
\$1,000	469	4	26	112	153	116	58
	2,324	(D)	319	594	(D)	888	(D)
Gross cash rent or share payments . . . . . farms	1,231	3	25	235	439	315	214
\$1,000	2,905	(D)	(D)	550	1,055	707	554
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	754	3	11	136	282	176	146
\$1,000	4,344	(D)	(D)	593	1,743	1,016	843
Recreational services (see text) . . . . . farms	142	-	1	22	60	44	15
\$1,000	250	-	(D)	68	(D)	34	(D)

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text) . . . . . farms	4,217	3,740	15	180	697	1,212	859	777
	\$1,000	15,510	8	1,180	2,437	5,786	3,834	2,266
Other farm-related income sources (see text) . . . . . farms	4,978	3,894	8	206	800	1,138	950	792
	\$1,000	59,244	82	2,341	10,812	15,861	11,950	7,413
<b>LAND USE</b>								
Total cropland . . . . . farms								
	33,351	20,881	120	996	3,739	5,653	4,756	5,617
	4,841,367	4,067,895	21,743	177,027	723,885	1,250,210	982,676	912,354
Harvested cropland . . . . . farms								
	29,162	18,913	117	912	3,390	5,092	4,309	5,093
	3,846,368	3,357,539	18,039	150,234	614,728	1,051,206	815,119	708,213
Farms by acres harvested:								
1 to 49 acres . . . . .	14,315	7,036	26	302	1,150	1,723	1,602	2,233
50 to 99 acres . . . . .	4,955	3,268	46	147	513	816	704	1,042
100 to 199 acres . . . . .	4,597	3,718	11	240	726	988	855	898
200 to 499 acres . . . . .	3,817	3,462	24	170	748	1,087	783	650
500 to 999 acres . . . . .	989	951	10	32	172	316	232	189
1,000 to 1,999 acres . . . . .	392	383	-	16	68	126	113	60
2,000 acres or more . . . . .	97	95	-	5	13	36	20	21
Cropland-								
For pasture or grazing only . . . . . farms	15,044	9,700	74	518	1,824	2,709	2,241	2,334
	511,046	385,266	2,444	17,243	65,747	104,734	92,226	102,872
On which all crops failed . . . . . farms	3,486	2,305	12	112	369	680	547	585
	112,585	85,014	(D)	(D)	12,273	26,779	20,250	22,398
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms	8,477	4,859	34	186	824	1,303	1,152	1,360
	328,855	204,920	944	5,719	26,533	56,012	46,214	69,498
In cultivated summer fallow . . . . . farms	1,242	857	2	20	140	232	218	245
	42,513	35,156	(D)	(D)	4,604	11,479	8,867	9,373
Total woodland . . . . . farms								
	24,133	15,180	69	685	2,658	4,165	3,574	4,029
	1,649,585	1,147,819	2,345	40,725	181,357	326,781	293,996	302,615
Woodland pastured . . . . . farms	5,955	3,986	28	224	772	1,071	858	1,033
	236,349	166,301	416	8,422	25,341	42,183	40,950	48,989
Woodland not pastured . . . . . farms	21,456	13,464	51	595	2,331	3,703	3,218	3,566
	1,413,236	981,518	1,929	32,303	156,016	284,598	253,046	253,626
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms								
	14,065	8,970	64	474	1,708	2,520	2,085	2,119
	550,225	408,514	2,234	15,337	71,616	115,693	101,383	102,251
Land in house lots, ponds, roads, wasteland, etc. . . . . farms								
	25,800	16,150	80	708	2,899	4,513	3,703	4,247
	619,792	446,478	1,997	12,891	63,775	126,883	114,400	126,532
Irrigated land . . . . . farms								
	3,307	2,073	8	127	429	651	420	438
	74,663	67,685	41	1,889	10,372	23,581	15,656	16,146
Harvested cropland . . . . . farms	3,162	1,987	8	123	414	614	406	422
	68,914	63,608	41	1,857	9,531	22,416	15,487	14,276
Pastureland and other land . . . . . farms	199	121	-	6	26	51	17	21
	5,749	4,077	-	32	841	1,165	169	1,870
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms								
	2,390	1,510	10	73	250	410	328	439
	211,996	164,967	445	9,883	32,586	50,636	36,444	34,973
Land used to raise certified organically produced crops (see text) . . . . . farms								
	330	238	2	26	43	86	36	45
	26,955	25,130	(D)	(D)	2,827	15,608	3,246	1,853
Land enrolled in Federal or other crop insurance programs (see text) . . . . . farms								
	3,183	2,781	2	105	537	845	695	597
	765,574	729,198	(D)	(D)	130,439	231,451	191,615	148,453
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>								
Estimated market value of land and buildings . . . . . farms								
	37,252	23,380	154	1,106	4,073	6,148	5,339	6,560
	\$1,000	12,870,727	10,041,749	33,145	480,906	1,698,743	2,703,919	2,623,254
Average per farm . . . . . dollars	345,504	429,502	215,230	434,816	417,074	439,805	468,586	399,886
Average per acre . . . . . dollars	1,708	1,667	1,104	1,728	1,680	1,564	1,722	1,726
Farms by value group:								
\$1 to \$49,999 . . . . .	4,278	1,985	48	80	298	642	404	513
\$50,000 to \$99,999 . . . . .	6,255	2,852	14	141	464	725	625	883
\$100,000 to \$199,999 . . . . .	10,528	6,144	-	179	972	1,615	1,376	2,002
\$200,000 to \$499,999 . . . . .	10,252	7,375	85	456	1,328	1,917	1,684	1,905
\$500,000 to \$999,999 . . . . .	3,495	2,913	6	109	687	702	726	683
\$1,000,000 to \$1,999,999 . . . . .	1,527	1,320	-	122	200	342	310	346
\$2,000,000 to \$4,999,999 . . . . .	738	630	1	16	111	153	154	195
\$5,000,000 to \$9,999,999 . . . . .	166	148	-	2	13	43	59	31
\$10,000,000 or more . . . . .	13	13	-	1	-	9	1	2

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) farms	477	-	12	78	164	142	81
\$1,000	957	-	29	182	148	384	214
Other farm-related income sources (see text) farms	1,084	6	68	214	407	285	104
\$1,000	10,786	32	732	2,324	4,441	2,014	1,243
<b>LAND USE</b>							
Total cropland farms	12,470	64	444	2,431	4,500	3,164	1,867
acres	773,472	3,377	25,818	159,199	256,464	204,450	124,164
Harvested cropland farms	10,249	51	368	2,026	3,666	2,645	1,493
acres	488,829	2,622	16,453	107,478	157,638	130,051	74,587
Farms by acres harvested:							
1 to 49 acres	7,279	30	281	1,341	2,664	1,880	1,083
50 to 99 acres	1,687	14	52	383	603	421	214
100 to 199 acres	879	3	24	206	283	232	131
200 to 499 acres	355	4	9	86	110	95	51
500 to 999 acres	38	-	1	8	2	15	12
1,000 to 1,999 acres	9	-	-	1	4	2	2
2,000 acres or more	2	-	1	1	-	-	-
Cropland-							
For pasture or grazing only farms	5,344	38	195	1,080	2,027	1,353	651
acres	125,780	688	4,859	24,953	44,339	33,990	16,951
On which all crops failed farms	1,181	5	41	223	456	307	149
acres	27,571	(D)	(D)	3,960	10,536	6,527	5,550
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	3,618	1	130	697	1,320	928	542
acres	123,935	(D)	(D)	21,694	40,947	32,163	25,853
In cultivated summer fallow farms	385	-	17	77	146	87	58
acres	7,357	-	297	1,114	3,004	1,719	1,223
Total woodland farms	8,953	43	273	1,696	3,316	2,257	1,368
acres	501,766	2,971	9,275	93,397	166,662	125,501	103,960
Woodland pastured farms	1,969	23	74	398	700	498	276
acres	70,048	1,666	1,496	15,591	20,794	14,255	16,246
Woodland not pastured farms	7,992	33	236	1,502	2,960	2,030	1,231
acres	431,718	1,305	7,779	77,806	145,868	111,246	87,714
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	5,095	33	200	1,048	1,954	1,200	660
acres	141,711	561	4,522	29,078	48,518	37,069	21,963
Land in house lots, ponds, roads, wasteland, etc. farms	9,650	42	317	1,807	3,490	2,535	1,459
acres	173,314	403	5,490	27,735	54,058	52,337	33,291
Irrigated land farms	1,234	1	73	291	426	298	145
acres	6,978	(D)	(D)	1,509	2,732	1,548	854
Harvested cropland farms	1,175	1	73	271	405	281	144
acres	5,306	(D)	(D)	1,479	1,479	1,327	(D)
Pastureland and other land farms	78	-	-	26	26	23	3
acres	1,672	-	-	(D)	1,253	221	(D)
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	880	-	30	151	285	250	164
acres	47,029	-	1,155	9,380	12,249	14,545	9,700
Land used to raise certified organically produced crops (see text) farms	92	-	-	18	43	22	9
acres	1,825	-	-	119	1,199	401	106
Land enrolled in Federal or other crop insurance programs (see text) farms	402	-	19	96	144	87	56
acres	36,376	-	2,222	9,716	9,103	8,257	7,078
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings farms	13,872	12	520	2,599	4,914	3,472	2,355
\$1,000	2,828,978	1,828	80,787	599,376	911,382	790,498	445,108
Average per farm dollars	203,934	152,339	155,360	230,618	185,466	227,678	189,005
Average per acre dollars	1,870	1,302	1,956	2,136	1,817	1,865	1,684
Farms by value group:							
\$1 to \$49,999	2,293	2	153	442	740	437	519
\$50,000 to \$99,999	3,403	-	99	678	1,309	844	473
\$100,000 to \$199,999	4,384	9	215	689	1,611	1,160	700
\$200,000 to \$499,999	2,877	-	35	596	999	749	498
\$500,000 to \$999,999	582	1	2	149	152	160	118
\$1,000,000 to \$1,999,999	207	-	13	18	67	81	28
\$2,000,000 to \$4,999,999	108	-	3	14	36	38	17
\$5,000,000 to \$9,999,999	18	-	-	13	-	3	2
\$10,000,000 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>									
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	22,335 2,801,217	154 20,719	1,105 133,531	3,920 512,697	5,910 794,958	5,143 689,285	6,103 650,028
Farms by value group:									
\$1 to \$4,999		4,702	2,324	14	68	274	711	589	668
\$5,000 to \$9,999		3,594	1,741	41	90	320	259	316	715
\$10,000 to \$19,999		5,585	2,852	17	154	526	601	573	981
\$20,000 to \$49,999		8,373	5,079	23	180	792	1,455	1,303	1,326
\$50,000 to \$99,999		5,028	3,707	18	239	736	1,076	779	859
\$100,000 to \$199,999		3,971	3,321	19	246	647	816	782	811
\$200,000 to \$499,999		2,503	2,208	6	52	438	654	546	512
\$500,000 or more		1,235	1,103	16	76	187	338	255	231
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>									
Tractors	farms number	33,145 112,357	21,463 83,313	154 507	1,054 3,339	3,748 14,323	5,726 23,433	4,939 19,097	5,842 22,614
Less than 40 horsepower (PTO)	farms number	21,410 37,318	13,279 24,382	75 154	431 625	2,188 3,758	3,668 7,044	3,070 5,544	3,847 7,257
40 to 99 horsepower (PTO)	farms number	24,335 55,369	16,798 41,687	124 276	730 1,703	3,048 7,327	4,399 11,463	3,784 9,351	4,713 11,567
100 horsepower (PTO) or more	farms number	9,102 19,670	7,513 17,244	56 77	482 1,011	1,494 3,238	2,003 4,926	1,804 4,202	1,674 3,790
Grain and bean combines (see text)	farms number	3,243 3,769	2,658 3,113	17 17	85 89	424 468	760 861	588 715	784 963
Cotton pickers and strippers	farms number	- -	- -	- -	- -	- -	- -	- -	- -
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	1,680 1,861	- -	152 162	357 383	365 391	410 474	396 451
Hay balers	farms number	18,441 23,075	13,022 16,424	91 97	593 696	2,215 2,800	3,488 4,587	2,936 3,722	3,699 4,522
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>									
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	11,872 2,068,716	88 10,089	710 104,695	2,256 384,675	3,376 674,352	2,709 503,256	2,733 391,649
Manure	farms acres treated	12,921 1,196,388	9,706 1,100,549	72 10,424	703 66,206	1,839 218,133	2,767 343,605	2,145 264,876	2,180 197,305
Acres treated with chemicals to control-									
Insects	farms acres	5,539 579,898	4,314 552,390	33 1,290	347 27,260	712 86,731	1,177 197,494	1,027 136,132	1,018 103,483
Weeds, grass, or brush	farms acres	9,911 1,233,452	7,920 1,174,752	88 4,787	616 52,494	1,516 207,540	2,070 401,368	1,857 269,510	1,773 239,053
Nematodes	farms acres	503 49,162	397 47,816	- -	39 3,099	66 6,454	129 22,444	41 5,272	122 10,547
Diseases in crops and orchards	farms acres	2,634 154,506	1,868 142,309	- -	72 2,162	322 28,991	535 54,780	471 28,872	468 27,504
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	719 54,689	- -	22 896	144 12,675	203 17,797	159 11,234	191 12,087
<b>TENURE</b>									
Full owners	farms	24,722	13,281	46	489	2,088	3,276	3,099	4,283
Part owners	farms	11,040	8,410	53	444	1,754	2,639	1,968	1,552
Tenants	farms	1,493	973	45	155	295	245	132	101
<b>OWNED AND RENTED LAND</b>									
Land owned	farms acres	35,798 6,013,310	21,718 4,550,870	99 11,894	933 157,149	3,852 702,714	5,920 1,296,508	5,068 1,141,884	5,846 1,240,721
Owned land in farms	farms acres	35,762 5,751,267	21,691 4,403,250	99 11,624	933 152,181	3,842 683,873	5,915 1,258,938	5,067 1,110,563	5,835 1,186,071
Land rented or leased from others	farms acres	12,635 1,963,530	9,455 1,695,381	98 16,695	601 94,635	2,054 359,389	2,903 569,110	2,123 386,530	1,676 269,022
Rented or leased land in farms	farms acres	12,533 1,909,702	9,383 1,667,456	98 16,695	599 93,799	2,049 356,760	2,884 560,629	2,100 381,892	1,653 257,681
Land rented or leased to others	farms acres	4,444 315,871	2,389 175,545	5 270	89 5,804	368 21,470	628 46,051	543 35,959	756 65,991
<b>NUMBER OF OPERATORS</b>									
Total operators	number	57,980	35,853	238	1,721	6,657	10,070	8,267	8,900
Farms by number of operators:									
1 operator		21,006	12,593	66	539	2,127	3,300	2,839	3,722
2 operators		13,337	8,008	65	493	1,667	2,237	1,869	1,677
3 operators		1,999	1,414	11	36	229	402	340	396
4 operators		594	417	1	14	77	123	106	96
5 or more operators		319	232	1	6	37	98	45	45
Total women operators									
Total women operators	number	17,796	10,314	80	588	2,165	3,174	2,310	1,997
Farms by number of women operators:									
1 operator		15,197	8,761	54	537	1,891	2,635	1,977	1,667
2 operators		987	586	13	19	108	189	139	118
3 operators		135	84	-	3	18	30	14	19
4 operators		31	17	-	1	1	5	2	8
5 or more operators		15	11	-	-	-	9	1	1

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Estimated market value of all machinery and equipment	farms	12,656	12	492	2,342	4,570	3,231	2,009
	\$1,000	566,722	401	25,066	154,037	143,245	158,657	85,316
Farms by value group:								
\$1 to \$4,999		2,378	-	162	416	857	525	418
\$5,000 to \$9,999		1,853	-	60	284	761	494	254
\$10,000 to \$19,999		2,733	9	64	370	1,020	803	467
\$20,000 to \$49,999		3,294	-	114	739	1,171	786	484
\$50,000 to \$99,999		1,321	2	16	209	547	305	242
\$100,000 to \$199,999		650	1	60	169	142	199	79
\$200,000 to \$499,999		295	-	7	84	64	89	51
\$500,000 or more		132	-	9	71	8	30	14
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>								
Tractors	farms	11,682	11	453	2,105	4,198	3,058	1,857
	number	29,044	21	1,140	5,235	9,583	7,790	5,275
Less than 40 horsepower (PTO)	farms	8,131	3	360	1,577	2,814	2,058	1,319
	number	12,936	3	487	2,628	4,276	3,234	2,308
40 to 99 horsepower (PTO)	farms	7,537	9	238	1,194	2,646	2,175	1,275
	number	13,682	10	558	2,117	4,440	3,954	2,603
100 horsepower (PTO) or more	farms	1,589	8	79	282	546	420	254
	number	2,426	8	95	490	867	602	364
Grain and bean combines (see text)	farms	585	-	61	79	210	123	112
	number	656	-	61	96	231	146	122
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	299	-	12	67	29	78	113
	number	337	-	12	67	30	115	113
Hay balers	farms	5,419	8	147	887	1,947	1,478	952
	number	6,651	8	201	1,057	2,425	1,796	1,164
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>								
Commercial fertilizer, lime, and soil conditioners	farms	3,759	2	126	708	1,454	910	559
	acres treated	145,947	(D)	(D)	25,256	50,386	40,507	24,541
Manure	farms	3,215	1	95	580	1,183	981	375
	acres treated	95,839	(D)	(D)	17,680	34,385	26,508	15,324
Acres treated with chemicals to control-								
Insects	farms	1,225	1	76	226	447	269	206
	acres	27,508	(D)	(D)	3,421	10,553	4,987	6,890
Weeds, grass, or brush	farms	1,991	1	81	411	722	430	346
	acres	58,700	(D)	(D)	12,663	18,908	12,421	12,536
Nematodes	farms	106	-	18	18	36	29	5
	acres	1,346	-	54	72	470	725	25
Diseases in crops and orchards	farms	766	1	64	122	284	181	114
	acres	12,197	(D)	(D)	1,758	3,817	3,024	2,131
Chemicals used to control growth, thin fruit, or defoliate	farms	141	1	19	16	70	23	12
	acres on which used	3,451	(D)	(D)	740	973	235	(D)
<b>TENURE</b>								
Full owners	farms	11,441	61	387	2,050	4,098	2,961	1,884
Part owners	farms	2,630	11	101	673	997	610	238
Tenants	farms	520	12	52	160	188	73	35
<b>OWNED AND RENTED LAND</b>								
Land owned	farms	14,080	72	488	2,724	5,098	3,576	2,122
	acres	1,462,440	5,439	37,129	263,110	484,013	391,341	281,408
Owned land in farms	farms	14,071	72	488	2,723	5,095	3,571	2,122
	acres	1,348,017	4,959	34,426	243,691	447,671	360,451	256,819
Land rented or leased from others	farms	3,180	23	156	839	1,198	688	276
	acres	268,149	2,353	10,703	66,160	102,244	59,920	26,769
Rented or leased land in farms	farms	3,150	23	153	833	1,185	683	273
	acres	242,246	2,353	10,679	65,718	78,031	58,906	26,559
Land rented or leased to others	farms	2,055	5	65	357	720	545	363
	acres	140,326	480	2,727	19,861	60,555	31,904	24,799
<b>NUMBER OF OPERATORS</b>								
Total operators	number	22,127	130	856	4,599	8,153	5,338	3,051
Farms by number of operators:								
1 operator		8,413	49	256	1,484	2,931	2,224	1,469
2 operators		5,329	27	258	1,201	2,032	1,233	578
3 operators		585	5	20	130	225	129	76
4 operators		177	3	6	42	64	43	19
5 or more operators		87	-	-	26	31	15	15
Total women operators	number	7,482	53	332	1,661	2,967	1,678	791
Farms by number of women operators:								
1 operator		6,436	47	288	1,420	2,572	1,442	667
2 operators		401	3	22	78	153	97	48
3 operators		51	-	-	16	19	11	5
4 operators		14	-	-	5	8	1	-
5 or more operators		4	-	-	2	-	1	1

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	31,583	19,476	109	922	3,366	5,136	4,564	5,379
Female	5,672	3,188	35	166	771	1,024	635	557
Primary occupation:								
Farming	22,664	22,664	144	1,088	4,137	6,160	5,199	5,936
Other	14,591	-	-	-	-	-	-	-
Place of residence:								
On farm operated	32,986	20,628	120	944	3,695	5,591	4,784	5,494
Not on farm operated	4,269	2,036	24	144	442	569	415	442
Days worked off farm:								
None	18,492	15,193	63	647	2,353	3,658	3,466	5,006
Any	18,763	7,471	81	441	1,784	2,502	1,733	930
1 to 49 days	2,102	1,588	25	90	307	439	359	368
50 to 99 days	1,097	738	2	42	158	193	214	129
100 to 199 days	2,816	1,327	16	53	286	458	355	159
200 days or more	12,748	3,818	38	256	1,033	1,412	805	274
Years on present farm:								
2 years or less	1,073	579	49	113	191	135	67	24
3 or 4 years	2,264	1,271	59	215	432	342	151	72
5 to 9 years	5,749	3,129	36	488	1,111	880	403	211
10 years or more	28,169	17,685	-	272	2,403	4,803	4,578	5,629
Average years on present farm	21.4	23.4	3.4	6.9	12.2	18.5	25.8	37.7
Age group:								
Under 25 years	228	144	144	-	-	-	-	-
25 to 34 years	1,628	1,088	-	1,088	-	-	-	-
35 to 44 years	7,020	4,137	-	-	4,137	-	-	-
45 to 49 years	5,578	3,110	-	-	-	3,110	-	-
50 to 54 years	5,865	3,050	-	-	-	3,050	-	-
55 to 59 years	4,895	2,751	-	-	-	-	2,751	-
60 to 64 years	3,948	2,448	-	-	-	-	2,448	-
65 to 69 years	2,943	2,023	-	-	-	-	-	2,023
70 years and over	5,150	3,913	-	-	-	-	-	3,913
Average age	54.1	55.1	22.2	31.0	40.4	49.4	59.3	72.9
Spanish, Hispanic, or Latino origin (see text)	413	277	4	11	55	99	20	88
Race:								
White	36,937	22,485	139	1,080	4,093	6,106	5,167	5,900
Black or African American	70	41	-	5	8	3	9	16
American Indian or Alaska Native	85	42	4	1	10	18	6	3
Native Hawaiian or Other Pacific Islander	2	2	-	-	2	-	-	-
Asian	55	32	1	-	5	11	8	7
More than one race reported	106	62	-	2	19	22	9	10
Operators living on an American Indian reservation	27	18	-	-	4	5	4	5
Farms by number of persons living in operator's household:								
1 person	4,036	2,492	27	83	280	474	617	1,011
2 people	16,295	10,072	24	205	688	2,002	3,125	4,028
3 people	5,993	3,478	35	208	589	1,259	807	580
4 people	5,880	3,358	33	246	1,224	1,278	369	208
5 or more people	5,051	3,264	25	346	1,356	1,147	281	109
Percent of operator's total household income from farming:								
Less than 25 percent	21,389	9,532	55	346	1,598	2,307	2,090	3,136
25 to 49 percent	3,403	2,303	3	71	328	590	500	811
50 to 74 percent	3,254	2,746	5	110	457	659	590	925
75 to 99 percent	2,595	2,354	23	123	490	636	489	593
100 percent	5,448	4,974	49	404	1,081	1,716	1,377	347
Operator is a hired manager	1,166 farms	755 acres	9	34	183	252	153	124
	363,785	294,600	838	8,801	63,895	105,306	75,359	40,401
Farms with-								
Computer for farm business	15,702	9,750	66	514	2,374	3,267	2,204	1,325
Internet access	20,038	11,408	75	562	2,626	3,876	2,624	1,645
Farms by number of households sharing in net income of farm:								
1 household	29,672	17,096	123	868	3,168	4,662	3,909	4,366
2 households	4,640	3,447	4	121	532	802	857	1,131
3 households	1,068	836	3	19	126	274	187	227
4 households	353	261	5	17	55	83	55	46
5 households or more	356	269	-	29	73	87	38	42
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Family or individual	32,654 farms	19,185 acres	129	946	3,487	5,158	4,356	5,109
	5,596,089	4,201,795	22,779	181,432	734,782	1,225,570	1,010,458	1,026,774
Partnership	2,846 farms	2,276 acres	12	88	398	612	536	630
	1,357,841	1,252,631	(D)	(D)	213,521	364,411	327,603	298,682
Registered under state law	2,102 farms	1,720 acres	9	77	318	466	402	448
	1,088,360	1,015,244	4,006	38,225	175,227	299,195	260,222	238,369

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male	12,107	50	423	2,344	4,287	3,121	1,882
Female	2,484	34	117	539	996	523	275
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	14,591	84	540	2,883	5,283	3,644	2,157
Place of residence:							
On farm operated	12,358	62	398	2,392	4,558	3,161	1,787
Not on farm operated	2,233	22	142	491	725	483	370
Days worked off farm:							
None	3,299	20	65	337	641	850	1,386
Any	11,292	64	475	2,546	4,642	2,794	771
1 to 49 days	514	-	28	88	116	171	111
50 to 99 days	359	3	9	59	100	132	56
100 to 199 days	1,489	6	52	275	544	451	161
200 days or more	8,930	55	386	2,124	3,882	2,040	443
Years on present farm:							
2 years or less	494	20	71	152	169	59	23
3 or 4 years	993	39	94	288	362	149	61
5 to 9 years	2,620	25	247	952	885	404	107
10 years or more	10,484	-	128	1,491	3,867	3,032	1,966
Average years on present farm	18.4	3.9	6.8	10.9	15.9	21.7	32.0
Age group:							
Under 25 years	84	84	-	-	-	-	-
25 to 34 years	540	-	540	-	-	-	-
35 to 44 years	2,883	-	-	2,883	-	-	-
45 to 49 years	2,468	-	-	-	2,468	-	-
50 to 54 years	2,815	-	-	-	2,815	-	-
55 to 59 years	2,144	-	-	-	-	2,144	-
60 to 64 years	1,500	-	-	-	-	1,500	-
65 to 69 years	920	-	-	-	-	-	920
70 years and over	1,237	-	-	-	-	-	1,237
Average age	52.6	21.0	31.4	40.5	49.7	58.8	71.8
Spanish, Hispanic, or Latino origin (see text)	136	-	4	27	52	31	22
Race:							
White	14,452	78	539	2,854	5,231	3,605	2,145
Black or African American	29	-	-	5	21	3	-
American Indian or Alaska Native	43	3	-	10	14	15	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	23	-	-	2	4	10	7
More than one race reported	44	3	1	12	13	11	4
Operators living on an American Indian reservation	9	-	1	2	4	2	-
Farms by number of persons living in operator's household:							
1 person	1,544	4	73	245	445	418	359
2 people	6,223	23	142	512	1,795	2,250	1,501
3 people	2,515	23	102	460	1,180	577	173
4 people	2,522	23	145	942	1,076	275	61
5 or more people	1,787	11	78	724	787	124	63
Percent of operator's total household income from farming:							
Less than 25 percent	11,857	70	425	2,285	4,365	2,947	1,765
25 to 49 percent	1,100	7	35	267	347	259	185
50 to 74 percent	508	-	13	93	191	146	65
75 to 99 percent	241	-	11	60	84	48	38
100 percent	474	4	24	81	162	148	55
Operator is a hired manager	411 farms	3	32	97	134	96	49
	69,185 acres	(D)	(D)	20,238	21,244	11,964	10,766
Farms with-							
Computer for farm business	5,952	23	257	1,428	2,451	1,347	446
Internet access	8,630	62	336	1,930	3,519	2,024	759
Farms by number of households sharing in net income of farm:							
1 household	12,576	78	464	2,488	4,625	3,148	1,773
2 households	1,193	3	43	207	375	310	255
3 households	232	-	-	40	79	65	48
4 households	92	-	-	33	34	9	16
5 households or more	87	-	1	18	36	16	16
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Family or individual	13,469 farms	80	482	2,651	4,908	3,368	1,980
	1,394,294 acres	(D)	(D)	278,118	461,168	365,437	245,852
Partnership	570 farms	1	23	108	189	147	102
	105,210 acres	(D)	(D)	14,739	37,294	26,330	23,785
Registered under state law	382 farms	1	17	87	120	95	62
	73,116 acres	(D)	(D)	12,432	26,003	16,717	15,503

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>								
Corporation . . . . . farms	1,581	1,121	3	51	238	352	293	184
acres	627,797	557,506	(D)	(D)	86,128	206,318	130,269	114,188
Family held . . . . . farms	1,388	1,011	2	41	207	320	271	170
acres	588,818	525,852	(D)	(D)	82,476	197,069	123,955	108,908
More than 10 stockholders . . . . . farms	9	5	-	-	-	3	2	-
10 or less stockholders . . . . . farms	1,379	1,006	2	41	207	317	269	170
Other than family held . . . . . farms	193	110	1	10	31	32	22	14
acres	38,979	31,654	(D)	(D)	3,652	9,249	6,314	5,280
More than 10 stockholders . . . . . farms	15	12	-	-	5	4	2	1
10 or less stockholders . . . . . farms	178	98	1	10	26	28	20	13
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	82	-	3	14	38	14	13
acres	79,242	58,774	-	1,071	6,202	23,268	24,125	4,108
<b>HIRED FARM LABOR</b>								
Hired farm labor . . . . . farms	10,494	8,465	8	338	1,505	2,583	1,984	2,047
workers	67,886	57,841	109	1,200	13,302	18,013	13,137	12,080
Workers by days worked:								
150 days or more . . . . . farms	5,828	5,307	8	173	1,095	1,681	1,245	1,105
workers	24,539	22,180	(D)	(D)	4,100	7,226	4,966	5,174
Less than 150 days . . . . . farms	7,639	5,843	6	274	999	1,764	1,343	1,457
workers	43,347	35,661	(D)	(D)	9,202	10,787	8,171	6,906
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	806	-	33	164	260	159	190
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	23	-	-	1	-	9	13
<b>FARMS BY SIZE</b>								
1 to 9 acres . . . . .	2,959	1,273	19	71	303	369	280	231
10 to 49 acres . . . . .	8,359	3,991	20	215	868	1,066	852	970
50 to 69 acres . . . . .	3,102	1,577	8	54	246	406	387	476
70 to 99 acres . . . . .	3,415	1,737	14	76	251	470	383	543
100 to 139 acres . . . . .	4,109	2,327	21	140	348	547	535	736
140 to 179 acres . . . . .	2,848	1,815	5	96	283	428	447	556
180 to 219 acres . . . . .	2,308	1,497	2	98	274	389	320	414
220 to 259 acres . . . . .	1,591	1,118	8	52	197	269	252	340
260 to 499 acres . . . . .	5,078	4,175	30	180	812	1,238	928	987
500 to 999 acres . . . . .	2,457	2,200	17	70	404	667	546	496
1,000 to 1,999 acres . . . . .	812	750	-	28	121	238	215	148
2,000 acres or more . . . . .	217	204	-	8	30	73	54	39
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>								
Oilseed and grain farming (1111) . . . . .	2,302	1,392	4	41	217	326	339	465
Vegetable and melon farming (1112) . . . . .	1,764	1,234	5	69	221	339	262	338
Fruit and tree nut farming (1113) . . . . .	2,224	1,401	-	39	249	395	299	419
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	1,368	-	60	240	373	336	359
Other crop farming (1119) . . . . .	9,511	4,865	36	127	633	1,087	1,089	1,893
Tobacco farming (11191) . . . . .	1	1	-	-	-	-	-	1
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	9,510	4,864	36	127	633	1,087	1,089	1,892
Beef cattle ranching and farming (11211) . . . . .	3,974	2,255	6	77	308	544	542	778
Cattle feedlots (11212) . . . . .	1,038	574	1	18	116	123	137	179
Dairy cattle and milk production (11212) . . . . .	6,531	6,136	58	491	1,417	1,906	1,346	918
Hog and pig farming (1122) . . . . .	363	193	-	9	55	80	31	18
Poultry and egg production (1123) . . . . .	423	238	2	13	58	70	60	35
Sheep and goat farming (1124) . . . . .	1,115	511	5	22	80	170	121	113
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	2,497	27	122	543	747	637	421
<b>LIVESTOCK</b>								
Cattle and calves inventory . . . . . farms	15,971	11,546	90	685	2,339	3,268	2,559	2,605
number	1,453,365	1,337,276	6,115	73,938	275,074	436,934	327,865	217,350
Farms with-								
1 to 9 . . . . .	3,550	1,679	19	68	353	434	304	501
10 to 49 . . . . .	5,253	3,241	16	148	517	770	774	1,016
50 to 99 . . . . .	2,902	2,545	32	214	555	715	539	490
100 to 199 . . . . .	2,782	2,662	20	196	636	882	545	383
200 to 499 . . . . .	1,071	1,021	3	39	208	321	284	166
500 or more . . . . .	413	398	-	20	70	146	113	49
Cows and heifers that had calved . . . . . farms	12,913	9,677	86	615	2,007	2,769	2,161	2,039
number	750,834	704,041	3,779	39,113	145,841	232,027	171,048	112,233
Beef cows . . . . . farms	6,598	3,838	33	143	680	931	895	1,156
number	80,831	52,936	323	1,432	7,931	12,066	13,634	17,550
Farms with-								
1 to 9 . . . . .	4,013	2,180	27	103	439	577	445	589
10 to 49 . . . . .	2,336	1,462	4	31	212	308	404	503
50 to 99 . . . . .	196	155	1	8	25	38	35	48
100 to 199 . . . . .	47	36	1	1	3	6	10	15
200 to 499 . . . . .	6	5	-	-	1	2	1	1
500 or more . . . . .	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>							
Corporation . . . . . farms	460	3	29	105	155	108	60
acres	70,291	(D)	(D)	9,762	23,594	22,499	(D)
Family held . . . . . farms	377	1	21	91	126	84	54
acres	62,966	(D)	(D)	8,883	21,027	21,068	(D)
More than 10 stockholders . . . . . farms	4	-	-	-	2	1	1
10 or less stockholders . . . . . farms	373	1	21	91	124	83	53
Other than family held . . . . . farms	83	2	8	14	29	24	6
acres	7,325	(D)	(D)	879	2,567	1,431	(D)
More than 10 stockholders . . . . . farms	3	-	1	-	2	-	-
10 or less stockholders . . . . . farms	80	2	7	14	27	24	6
Other-cooperative, estate or trust, institutional, etc . . . . . farms	92	-	6	19	31	21	15
acres	20,468	-	(D)	6,790	3,646	5,091	(D)
<b>HIRED FARM LABOR</b>							
Hired farm labor . . . . . farms	2,029	2	26	363	721	545	372
workers	10,045	(D)	(D)	1,941	3,487	2,333	2,071
Workers by days worked:							
150 days or more . . . . . farms	521	1	8	100	176	123	113
workers	2,359	(D)	(D)	805	539	544	400
Less than 150 days . . . . . farms	1,796	2	23	329	621	475	346
workers	7,686	(D)	(D)	1,136	2,948	1,789	1,671
Migrant farm labor on farms with hired labor (see text) . . . . . farms	140	-	2	19	58	32	29
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	27	-	-	-	17	-	10
<b>FARMS BY SIZE</b>							
1 to 9 acres . . . . .	1,686	23	74	372	623	376	218
10 to 49 acres . . . . .	4,368	18	220	883	1,655	1,071	521
50 to 69 acres . . . . .	1,525	5	58	259	606	389	208
70 to 99 acres . . . . .	1,678	13	38	322	586	438	281
100 to 139 acres . . . . .	1,782	4	59	378	652	394	295
140 to 179 acres . . . . .	1,033	10	28	206	356	271	162
180 to 219 acres . . . . .	811	1	25	144	262	232	147
220 to 259 acres . . . . .	473	7	8	84	158	141	75
260 to 499 acres . . . . .	903	3	25	165	297	246	167
500 to 999 acres . . . . .	257	-	4	54	64	72	63
1,000 to 1,999 acres . . . . .	62	-	-	14	21	8	19
2,000 acres or more . . . . .	13	-	1	2	3	6	1
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>							
Oilseed and grain farming (1111) . . . . .	910	3	35	178	309	220	165
Vegetable and melon farming (1112) . . . . .	530	2	23	138	192	124	51
Fruit and tree nut farming (1113) . . . . .	823	-	31	164	304	187	137
Greenhouse, nursery, and floriculture production (1114) . . . . .	1,666	1	58	334	573	460	240
Other crop farming (1119) . . . . .	4,646	29	131	816	1,600	1,240	830
Tobacco farming (11191) . . . . .	-	-	-	-	-	-	-
Cotton farming (11192) . . . . .	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	4,646	29	131	816	1,600	1,240	830
Beef cattle ranching and farming (11211) . . . . .	1,719	2	83	384	575	433	242
Cattle feedlots (11212) . . . . .	464	-	12	129	185	93	45
Dairy cattle and milk production (11212) . . . . .	395	6	23	103	116	86	61
Hog and pig farming (1122) . . . . .	170	-	8	49	66	32	15
Poultry and egg production (1123) . . . . .	185	-	10	36	87	33	19
Sheep and goat farming (1124) . . . . .	604	6	15	99	271	139	74
Animal aquaculture and other animal production (1125, 1129) . . . . .	2,479	35	111	453	1,005	597	278
<b>LIVESTOCK</b>							
Cattle and calves inventory . . . . . farms	4,425	30	194	1,021	1,585	1,054	541
number	116,089	516	4,789	27,945	36,393	29,086	17,360
Farms with-							
1 to 9 . . . . .	1,871	21	82	436	698	403	231
10 to 49 . . . . .	2,012	6	91	451	734	502	228
50 to 99 . . . . .	357	-	15	86	111	100	45
100 to 199 . . . . .	120	3	2	32	22	31	30
200 to 499 . . . . .	50	-	4	15	12	16	3
500 or more . . . . .	15	-	-	1	8	2	4
Cows and heifers that had calved . . . . . farms	3,236	17	145	744	1,116	779	435
number	46,793	201	1,675	9,954	12,921	12,959	9,083
Beef cows . . . . . farms	2,760	11	115	622	955	695	362
number	27,895	87	927	5,614	9,112	8,152	4,003
Farms with-							
1 to 9 . . . . .	1,833	8	90	437	654	408	236
10 to 49 . . . . .	874	3	24	176	286	270	115
50 to 99 . . . . .	41	-	-	7	12	13	9
100 to 199 . . . . .	11	-	1	1	3	4	2
200 to 499 . . . . .	1	-	-	1	-	-	-
500 or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK - Con.</b>								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows .....	7,388	6,687	58	511	1,515	2,078	1,470	1,055
farms								
number	670,003	651,105	3,456	37,681	137,910	219,961	157,414	94,683
Farms with-								
1 to 4 .....	822	458	-	18	88	128	101	123
5 to 9 .....	160	116	2	12	18	34	25	25
10 to 49 .....	1,993	1,827	24	185	429	515	378	296
50 to 99 .....	2,810	2,720	26	234	654	874	555	377
100 to 199 .....	1,027	1,001	5	38	219	335	251	153
200 to 499 .....	406	398	1	16	73	128	119	61
500 or more .....	170	167	-	8	34	64	41	20
Other cattle (see text) .....	13,618	10,190	77	631	2,070	2,923	2,255	2,234
farms								
number	702,531	633,235	2,336	34,825	129,233	204,907	156,817	105,117
Cattle and calves sold .....	11,972	9,368	75	604	1,910	2,712	2,102	1,965
farms								
number	579,216	529,625	1,757	29,452	110,953	172,484	137,562	77,417
\$1,000	251,121	221,796	742	11,455	41,165	73,966	61,589	32,879
Calves weighing less than 500 pounds .....	6,956	6,020	48	470	1,317	1,809	1,323	1,053
farms								
number	287,536	275,212	861	16,461	61,857	90,012	68,208	37,813
Cattle, including calves weighing								
500 pounds or more .....	10,921	8,560	69	527	1,747	2,503	1,916	1,798
farms								
number	291,680	254,413	896	12,991	49,096	82,472	69,354	39,604
Cattle on feed (see text) .....	2,281	1,503	10	79	311	395	328	380
farms								
number	63,292	49,651	92	2,164	10,084	13,537	15,970	7,804
Hogs and pigs inventory .....	1,527	894	12	60	244	305	160	113
farms								
number	81,886	71,406	668	4,275	18,963	27,644	17,477	2,379
Farms with-								
1 to 24 .....	1,287	736	8	51	211	241	132	93
25 to 49 .....	108	59	-	2	13	23	13	8
50 to 99 .....	63	43	-	4	5	21	7	6
100 to 199 .....	24	17	4	-	2	5	3	3
200 to 499 .....	19	16	-	-	7	3	3	3
500 or more .....	26	23	-	3	6	12	2	-
Used or to be used for breeding .....	663	428	4	26	109	147	89	53
farms								
number	10,676	8,962	156	381	1,851	3,586	2,527	461
Other hogs and pigs .....	1,345	778	12	53	220	266	133	94
farms								
number	71,210	62,444	512	3,894	17,112	24,058	14,950	1,918
Hogs and pigs sold .....	1,490	887	12	56	244	304	157	114
farms								
number	255,445	238,918	645	10,600	68,943	108,988	44,916	4,826
\$1,000	14,005	12,702	56	935	3,746	5,853	1,801	311
Sheep and lambs of all ages								
inventory (see text) .....	2,207	1,204	10	44	214	384	273	279
farms								
number	83,630	55,160	1,038	1,721	8,693	20,225	11,341	12,142
Ewes 1 year old or older .....	2,055	1,127	8	41	198	362	261	257
farms								
number	54,256	36,158	812	1,179	5,438	13,086	7,248	8,395
Sheep and lambs sold .....	1,228	645	4	25	123	213	142	138
farms								
number	52,911	36,971	408	518	6,945	14,729	6,364	8,007
Horses and ponies inventory .....	10,881	5,873	51	350	1,260	1,739	1,331	1,142
farms								
number	75,270	44,478	291	2,254	9,656	13,771	10,712	7,794
Horses and ponies sold .....	2,157	1,238	18	90	287	401	297	145
farms								
number	7,103	4,497	29	289	837	1,336	1,463	543
Goats, All inventory .....	2,473	1,348	14	105	345	426	256	202
farms								
number	33,130	19,224	150	1,148	4,285	6,785	4,459	2,397
Goats sold .....	964	527	3	42	120	187	108	67
farms								
number	18,222	12,500	(D)	(D)	2,304	3,433	3,291	2,732
<b>POULTRY</b>								
Layers 20 weeks old and older								
inventory .....	2,617	1,421	17	108	399	396	276	225
farms								
number	3,819,432	3,762,240	(D)	4,673	1,060,761	1,750,877	501,737	(D)
Farms with-								
1 to 399 .....	2,571	1,378	17	104	390	382	267	218
400 to 3,199 .....	20	18	-	4	2	4	4	4
3,200 to 9,999 .....	2	2	-	-	2	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-	-
20,000 to 49,999 .....	11	10	-	-	3	4	1	2
50,000 to 99,999 .....	3	3	-	-	-	1	2	-
100,000 or more .....	10	10	-	-	2	5	2	1
Pullets for laying flock replacement								
inventory .....	744	422	2	35	99	133	83	70
farms								
number	1,312,959	1,268,774	(D)	(D)	358,410	551,567	104,059	251,954
Layers and pullets sold (see text) .....	654	385	-	38	106	124	64	53
farms								
number	3,843,632	3,776,693	-	1,571	826,277	1,557,221	555,941	835,683
Broilers and other meat-type chickens								
sold .....	421	271	5	34	89	82	37	24
farms								
number	2,817,234	2,761,469	(D)	18,351	42,638	82,014	702,927	(D)
Farms with-								
1 to 1,999 .....	389	243	3	31	84	77	30	18
2,000 to 59,999 .....	27	23	-	3	5	5	5	5
60,000 to 99,999 .....	1	1	-	-	-	-	-	-
100,000 or more .....	4	4	1	-	-	-	2	1

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK - Con.</b>							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	701	6	42	176	243	138	96
number	18,898	114	748	4,340	3,809	4,807	5,080
Farms with-							
1 to 4 . . . . .	364	-	20	90	151	61	42
5 to 9 . . . . .	44	3	3	12	13	9	4
10 to 49 . . . . .	166	3	15	40	56	33	19
50 to 99 . . . . .	90	-	4	24	16	25	21
100 to 199 . . . . .	26	-	-	8	6	7	5
200 to 499 . . . . .	8	-	-	2	1	2	3
500 or more . . . . .	3	-	-	-	-	1	2
Other cattle (see text) . . . . . farms	3,428	20	157	792	1,256	802	401
number	69,296	315	3,114	17,991	23,472	16,127	8,277
Cattle and calves sold . . . . . farms	2,604	11	118	623	944	599	309
number	49,591	203	2,147	13,081	15,781	12,398	5,981
\$1,000	29,326	(D)	7,422	7,422	11,176	6,277	3,343
Calves weighing less than 500 pounds . . . . . farms	936	5	56	218	322	227	108
number	12,324	89	1,256	3,291	2,547	3,005	2,136
Cattle, including calves weighing							
500 pounds or more . . . . . farms	2,361	11	98	572	858	539	283
number	37,267	114	891	9,790	13,234	9,393	3,845
Cattle on feed (see text) . . . . . farms	778	3	26	210	305	165	69
number	13,641	3	194	3,503	7,512	1,941	488
Hogs and pigs inventory . . . . . farms	633	10	47	179	229	113	55
number	10,480	68	485	3,630	2,586	3,213	498
Farms with-							
1 to 24 . . . . .	551	9	38	159	196	101	48
25 to 49 . . . . .	49	1	9	5	24	5	5
50 to 99 . . . . .	20	-	-	9	7	2	2
100 to 199 . . . . .	7	-	-	2	2	3	-
200 to 499 . . . . .	3	-	-	2	-	1	-
500 or more . . . . .	3	-	-	2	-	1	-
Used or to be used for breeding . . . . . farms	235	1	26	60	86	46	16
number	1,714	(D)	(D)	565	488	397	148
Other hogs and pigs . . . . . farms	567	9	37	167	203	101	50
number	8,766	(D)	(D)	3,065	2,098	2,816	350
Hogs and pigs sold . . . . . farms	603	2	42	197	227	96	39
number	16,527	(D)	710	6,359	3,542	5,304	(D)
\$1,000	1,303	(D)	54	541	274	396	(D)
Sheep and lambs of all ages							
inventory (see text) . . . . . farms	1,003	10	30	186	434	239	104
number	28,470	(D)	(D)	3,568	12,999	8,753	2,386
Ewes 1 year old or older . . . . . farms	928	10	29	159	408	222	100
number	18,098	90	334	2,142	7,987	5,962	1,583
Sheep and lambs sold . . . . . farms	583	3	13	115	270	130	52
number	15,940	(D)	(D)	1,992	6,674	6,025	939
Horses and ponies inventory . . . . . farms	5,008	53	181	1,025	1,971	1,233	545
number	30,792	265	1,173	5,874	11,830	8,007	3,643
Horses and ponies sold . . . . . farms	919	16	55	181	383	213	71
number	2,606	24	95	541	1,039	629	278
Goats, All inventory . . . . . farms	1,125	8	28	276	498	229	86
number	13,906	107	150	2,769	6,789	2,269	1,822
Goats sold . . . . . farms	437	8	13	100	211	79	26
number	5,722	87	73	1,057	2,797	1,123	585
<b>POULTRY</b>							
Layers 20 weeks old and older							
inventory . . . . . farms	1,196	3	55	252	533	224	129
number	57,192	90	1,531	6,128	40,531	5,463	3,449
Farms with-							
1 to 399 . . . . .	1,193	3	55	252	530	224	129
400 to 3,199 . . . . .	2	-	-	-	2	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	1	-	-	-	1	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-
Pullets for laying flock replacement							
inventory . . . . . farms	322	-	14	69	144	59	36
number	44,185	-	949	1,674	39,352	1,435	775
Layers and pullets sold (see text) . . . . . farms	269	3	9	82	117	35	23
number	66,939	42	836	(D)	(D)	963	527
Broilers and other meat-type chickens							
sold . . . . . farms	150	-	20	47	66	12	5
number	55,765	-	4,937	4,343	44,643	1,784	58
Farms with-							
1 to 1,999 . . . . .	146	-	19	47	63	12	5
2,000 to 59,999 . . . . .	4	-	1	-	3	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>POULTRY - Con.</b>								
Turkeys inventory . . . . . farms	406	235	2	12	69	68	58	26
(D)	(D)	(D)	(D)	130	(D)	1,530	456	2,797
Turkeys sold . . . . . farms	260	160	2	15	59	45	26	13
(D)	(D)	(D)	(D)	367	(D)	7,901	2,306	8,438
<b>CROPS HARVESTED</b>								
Corn for grain . . . . . farms	4,246	3,559	28	211	671	1,010	838	801
(D)	450,664	424,077	760	13,174	77,031	129,513	109,173	94,426
(D)	42,767,720	40,377,496	58,526	1,258,101	7,393,567	12,515,028	10,269,756	8,882,518
Irrigated . . . . . farms	100	82	-	4	16	19	21	22
(D)	4,262	3,901	-	16	153	441	2,186	1,105
Farms by acres harvested:								
1 to 24 acres . . . . .	1,439	1,032	14	83	193	261	245	236
25 to 99 acres . . . . .	1,627	1,410	14	97	274	405	309	311
100 to 249 acres . . . . .	744	693	-	23	131	212	161	166
250 to 499 acres . . . . .	260	250	-	5	37	88	70	50
500 acres or more . . . . .	176	174	-	3	36	44	53	38
Corn for silage or greenchop . . . . . farms	6,601	5,861	50	425	1,218	1,761	1,332	1,075
(D)	543,579	516,723	2,315	30,841	97,763	169,705	133,727	82,372
(D)	7,454,405	7,124,296	32,317	403,162	1,327,895	2,370,066	1,832,879	1,157,977
Irrigated . . . . . farms	106	89	3	7	12	20	25	22
(D)	3,190	3,050	15	125	269	286	1,046	1,309
Farms by acres harvested:								
1 to 24 acres . . . . .	1,904	1,469	18	95	305	386	309	356
25 to 99 acres . . . . .	3,293	3,035	28	265	660	918	647	517
100 to 249 acres . . . . .	975	942	4	39	187	308	256	148
250 to 499 acres . . . . .	278	268	-	19	37	100	78	34
500 acres or more . . . . .	151	147	-	7	29	49	42	20
Sorghum for grain . . . . . farms	41	37	-	5	7	10	8	7
(D)	562	520	-	35	67	186	188	44
(D)	14,067	13,384	-	902	2,444	5,687	1,730	2,621
Irrigated . . . . . farms	2	2	-	-	-	-	-	2
(D)	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres . . . . .	35	31	-	5	6	6	7	7
25 to 99 acres . . . . .	5	5	-	-	1	4	-	-
100 to 249 acres . . . . .	1	1	-	-	-	-	1	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	1,488	1,286	9	55	212	356	296	358
(D)	115,680	109,264	144	1,662	17,421	37,684	24,188	28,165
(D)	6,639,707	6,307,970	8,841	89,293	1,001,241	2,225,693	1,356,247	1,626,655
Irrigated . . . . . farms	31	25	-	-	4	6	5	10
(D)	698	674	-	-	(D)	(D)	69	436
Farms by acres harvested:								
1 to 24 acres . . . . .	521	394	9	31	69	83	79	123
25 to 99 acres . . . . .	631	566	-	20	90	160	129	167
100 to 249 acres . . . . .	245	237	-	4	35	79	75	44
250 to 499 acres . . . . .	61	61	-	-	16	22	8	15
500 acres or more . . . . .	30	28	-	-	2	12	5	9
Barley for grain . . . . . farms	425	375	2	23	68	132	84	66
(D)	12,569	11,682	(D)	(D)	1,303	5,707	2,926	1,423
(D)	589,695	548,495	(D)	(D)	63,633	268,181	136,710	66,993
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres . . . . .	260	222	2	20	46	64	45	45
25 to 99 acres . . . . .	144	133	-	3	22	57	32	19
100 to 249 acres . . . . .	16	15	-	-	6	7	7	2
250 to 499 acres . . . . .	5	5	-	-	-	5	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-
Oats for grain . . . . . farms	2,205	1,807	12	89	283	514	425	484
(D)	67,032	60,487	224	1,856	10,163	18,224	13,603	16,417
(D)	4,138,239	3,797,037	13,265	102,960	630,349	1,152,695	852,294	1,045,474
Irrigated . . . . . farms	33	26	-	2	1	8	4	11
(D)	287	266	-	(D)	(D)	(D)	14	227
Farms by acres harvested:								
1 to 24 acres . . . . .	1,386	1,062	8	67	167	273	250	297
25 to 99 acres . . . . .	688	616	4	21	98	202	142	149
100 to 249 acres . . . . .	114	113	-	1	14	34	30	34
250 to 499 acres . . . . .	13	12	-	-	1	5	3	3
500 acres or more . . . . .	4	4	-	-	3	-	-	1
Flaxseed . . . . . farms	1	1	-	-	-	1	-	-
(D)	(D)	(D)	-	-	-	(D)	-	-
(D)	(D)	(D)	-	-	-	(D)	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-	-
(D)	-	-	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	82	63	-	5	9	18	15	16
(D)	502	393	-	23	45	92	53	180
(D)	379,813	313,057	-	(D)	40,150	63,616	(D)	163,000
Irrigated . . . . . farms	12	10	-	-	4	4	1	1
(D)	14	(D)	-	-	4	4	(D)	(D)
Farms by acres harvested:								
1 to 24 acres . . . . .	79	60	-	5	9	17	15	14
25 to 99 acres . . . . .	3	3	-	-	-	1	-	2
100 to 249 acres . . . . .	-	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>POULTRY - Con.</b>							
Turkeys inventory . . . . . farms	171	-	4	41	74	40	12
number	3,985	-	8	1,585	847	(D)	(D)
Turkeys sold . . . . . farms	100	-	1	28	50	15	6
number	7,180	-	(D)	1,430	3,750	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for grain . . . . . farms	687	6	25	158	250	159	89
acres	26,587	96	955	7,223	7,803	6,314	4,196
bushels	2,390,224	9,000	94,348	695,291	649,956	568,032	373,597
Irrigated . . . . . farms	18	-	-	2	10	3	3
acres	361	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres . . . . .	407	3	15	97	152	94	46
25 to 99 acres . . . . .	217	3	8	47	83	45	31
100 to 249 acres . . . . .	51	-	1	9	14	17	10
250 to 499 acres . . . . .	10	-	1	3	1	3	2
500 acres or more . . . . .	2	-	-	2	-	-	-
Corn for silage or greenchop . . . . . farms	740	10	37	173	251	168	101
acres	26,856	29	1,299	5,568	6,853	8,050	5,057
tons	330,109	128	16,501	63,867	79,414	102,802	67,397
Irrigated . . . . . farms	17	-	1	5	6	-	5
acres	140	-	(D)	(D)	58	-	56
Farms by acres harvested:							
1 to 24 acres . . . . .	435	10	25	98	163	86	53
25 to 99 acres . . . . .	258	-	11	66	77	66	38
100 to 249 acres . . . . .	33	-	-	9	8	10	6
250 to 499 acres . . . . .	10	-	1	-	3	4	2
500 acres or more . . . . .	4	-	-	-	-	2	2
Sorghum for grain . . . . . farms	4	-	-	-	-	4	-
acres	42	-	-	-	-	42	-
bushels	683	-	-	-	-	683	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	4	-	-	-	-	4	-
25 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	202	1	6	51	79	44	21
acres	6,416	(D)	(D)	2,014	1,867	1,095	848
bushels	331,737	(D)	(D)	112,036	89,968	55,888	(D)
Irrigated . . . . . farms	6	-	-	4	-	2	-
acres	24	-	-	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres . . . . .	127	-	4	32	49	31	11
25 to 99 acres . . . . .	65	1	1	15	29	11	8
100 to 249 acres . . . . .	8	-	-	3	1	2	2
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	2	-	1	1	-	-	-
Barley for grain . . . . . farms	50	-	3	6	18	12	11
acres	887	-	24	188	281	268	126
bushels	41,200	-	(D)	(D)	15,024	10,441	4,501
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	38	-	3	4	14	7	10
25 to 99 acres . . . . .	11	-	-	1	4	5	1
100 to 249 acres . . . . .	1	-	-	1	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Oats for grain . . . . . farms	398	6	17	99	149	84	43
acres	6,545	27	248	2,240	2,122	1,241	667
bushels	341,202	1,080	15,853	133,587	100,310	61,266	29,106
Irrigated . . . . . farms	7	-	-	6	1	-	-
acres	21	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	324	6	14	77	124	72	31
25 to 99 acres . . . . .	72	-	3	20	25	12	12
100 to 249 acres . . . . .	1	-	-	1	-	-	-
250 to 499 acres . . . . .	1	-	-	1	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-
Flaxseed . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	19	-	-	3	11	5	-
acres	109	-	-	5	87	17	-
pounds	66,756	-	-	300	55,306	11,150	-
Irrigated . . . . . farms	2	-	-	-	2	-	-
acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres . . . . .	19	-	-	3	11	5	-
25 to 99 acres . . . . .	-	-	-	-	-	-	-
100 to 249 acres . . . . .	-	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
<b>CROPS HARVESTED - Con.</b>									
Tobacco	farms acres (D)	1 (D)	1 (D)	-	-	-	-	-	1 (D)
Irrigated	farms acres (D)	1 (D)	1 (D)	-	-	-	-	-	1 (D)
Farms by acres harvested:									
0.1 to 0.9 acres		-	-	-	-	-	-	-	-
1.0 to 1.9 acres		-	-	-	-	-	-	-	-
2.0 to 2.9 acres		-	-	-	-	-	-	-	-
3.0 to 4.9 acres		-	-	-	-	-	-	-	-
5.0 to 9.9 acres		-	-	-	-	-	-	-	-
10.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 acres or more		1	1	-	-	-	-	-	1
Soybeans for beans	farms acres bushels	1,128 139,435 4,472,702	954 130,367 4,217,553	2 (D)	67 (D)	183 22,209 726,052	248 38,351 1,206,274	233 34,529 1,131,865	221 31,964 1,038,256
Irrigated	farms acres	24 768	19 761	-	2 (D)	-	8 406	5 (D)	4 144
Farms by acres harvested:									
1 to 24 acres		286	214	-	36	50	41	40	47
25 to 99 acres		452	378	2	22	81	96	87	90
100 to 249 acres		241	218	-	7	32	66	61	52
250 to 499 acres		97	93	-	2	12	31	31	17
500 acres or more		52	51	-	-	8	14	14	15
Dry edible beans, excluding limas	farms acres cwt	306 32,520 444,691	259 31,595 431,315	-	6 423 6,746	53 6,801 85,675	72 9,857 134,041	59 6,167 88,382	69 8,347 116,471
Irrigated	farms acres	30 396	23 386	-	-	5 (D)	8 (D)	2 (D)	8 151
Farms by acres harvested:									
1 to 24 acres		94	64	-	2	10	16	15	21
25 to 99 acres		103	88	-	2	21	28	17	20
100 to 249 acres		74	72	-	2	15	14	21	20
250 to 499 acres		26	26	-	-	6	9	6	5
500 acres or more		9	9	-	-	1	5	-	3
Potatoes	farms acres cwt	530 22,094 5,482,769	411 21,537 5,379,760	3 6	26 89	69 3,021 752,509	140 6,699 1,598,322	88 7,203 1,961,822	85 4,520 1,051,584
Irrigated	farms acres	179 7,385	156 7,269	108	11 58	31 1,028	53 2,610	29 2,698	32 875
Farms by acres harvested:									
0.1 to 4.9 acres		352	253	3	22	44	78	60	46
5.0 to 24.9 acres		70	54	-	3	9	23	7	12
25.0 to 99.9 acres		45	42	-	1	8	20	6	7
100.0 to 249.9 acres		42	41	-	-	4	11	8	18
250.0 acres or more		21	21	-	-	4	8	7	2
Sweet potatoes	farms acres cwt	30 16 1,334	22 15 1,074	-	6 (D)	2 (D)	9 4	3 (D)	2 (D)
Irrigated	farms acres	15 5	11 (D)	-	5 1	2 (D)	1 (D)	2 (D)	1 (D)
Forage-land used for all hay and hayslage, grass silage, and greenchop (see text)	farms acres tons, dry	21,959 2,258,448 5,717,950	14,799 1,886,436 5,041,907	108 14,897 33,799	740 104,025 276,791	2,607 353,225 971,964	4,005 568,749 1,595,234	3,373 443,877 1,183,761	3,966 401,663 980,358
Irrigated	farms acres	- -	- -	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		5,648	2,760	17	119	458	667	644	855
25 to 99 acres		8,915	5,613	55	298	881	1,371	1,239	1,769
100 to 249 acres		5,298	4,480	13	225	897	1,340	1,007	998
250 to 499 acres		1,604	1,477	13	68	291	476	359	270
500 acres or more		494	469	10	30	80	151	124	74
Alfalfa hay	farms acres tons, dry	10,227 657,019 1,598,411	7,679 559,118 1,390,857	69 2,516 6,176	415 22,869 47,467	1,373 98,734 236,078	2,142 166,859 435,975	1,699 129,982 328,625	1,981 138,158 336,536
Irrigated	farms acres	- -	- -	-	-	-	-	-	-
Other tame hay	farms acres tons, dry	11,598 829,621 1,549,980	7,661 643,667 1,246,080	65 7,985 16,726	341 33,837 61,950	1,361 118,073 232,629	2,073 188,280 374,864	1,820 147,355 285,781	2,001 148,137 274,130
Irrigated	farms acres	- -	- -	-	-	-	-	-	-
Land used for vegetables (see text)	farms acres	2,637 140,637	1,931 135,193	10 104	110 1,440	355 17,902	587 58,247	393 28,525	476 28,976
Irrigated	farms acres	868 29,350	674 28,486	5 26	43 663	154 5,116	212 12,528	114 4,424	146 5,728
Farms by acres harvested:									
0.1 to 4.9 acres		1,244	771	2	55	131	217	157	209
5.0 to 24.9 acres		761	575	8	44	109	165	115	134
25.0 to 99.9 acres		383	343	-	9	73	114	66	81
100.0 to 249.9 acres		139	134	-	1	26	48	31	28
250.0 acres or more		110	108	-	1	16	43	24	24
Snap beans harvested for sale	farms acres (D)	454 28,471 (D)	361 (D)	5 4	24 (D)	67 2,182	115 14,394	69 6,423	81 5,001
Harvested for processing	farms acres	59 18,294	56 (D)	-	-	8 2,021	23 9,736	16 4,255	9 (D)

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED - Con.</b>							
Tobacco	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres		-	-	-	-	-	-
1.0 to 1.9 acres		-	-	-	-	-	-
2.0 to 2.9 acres		-	-	-	-	-	-
3.0 to 4.9 acres		-	-	-	-	-	-
5.0 to 9.9 acres		-	-	-	-	-	-
10.0 to 24.9 acres		-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	174	-	13	41	60	44
	acres	9,068	-	914	3,348	2,053	2,201
	bushels	255,149	-	23,592	97,402	53,117	62,726
Irrigated	farms	5	-	-	4	1	-
	acres	7	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		72	-	5	12	30	17
25 to 99 acres		74	-	4	19	24	20
100 to 249 acres		23	-	3	8	6	5
250 to 499 acres		4	-	1	1	-	2
500 acres or more		1	-	-	1	-	-
Dry edible beans, excluding limas	farms	47	-	2	18	19	6
	acres	925	-	(D)	429	327	(D)
	cwt	13,376	-	(D)	7,439	4,079	(D)
Irrigated	farms	7	-	-	5	2	-
	acres	10	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		30	-	2	13	10	4
25 to 99 acres		15	-	-	3	9	2
100 to 249 acres		2	-	-	2	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	119	-	4	31	43	36
	acres	557	-	1	120	126	297
	cwt	103,009	-	80	23,058	13,091	62,915
Irrigated	farms	23	-	-	7	6	8
	acres	116	-	-	17	(D)	95
Farms by acres harvested:							
0.1 to 4.9 acres		99	-	4	26	34	31
5.0 to 24.9 acres		16	-	-	4	9	2
25.0 to 99.9 acres		3	-	-	1	-	2
100.0 to 249.9 acres		1	-	-	-	-	1
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	8	-	-	2	4	2
	acres	2	-	-	(D)	(D)	(D)
	cwt	260	-	-	(D)	(D)	(D)
Irrigated	farms	4	-	-	-	2	2
	acres	(D)	-	-	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	7,160	48	249	1,373	2,578	1,872
	acres	372,012	2,437	10,872	78,756	123,490	99,442
	tons, dry	676,043	4,501	19,224	152,803	216,627	174,733
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2,888	22	114	497	1,066	781
25 to 99 acres		3,302	19	112	655	1,205	829
100 to 249 acres		818	7	21	187	270	214
250 to 499 acres		127	-	1	31	34	39
500 acres or more		25	-	1	3	3	9
Alfalfa hay	farms	2,548	17	87	496	925	664
	acres	97,901	394	3,002	20,841	34,194	25,566
	tons, dry	207,554	981	4,363	46,985	75,648	51,934
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	3,937	23	136	758	1,447	1,038
	acres	185,954	938	5,340	37,645	61,794	52,380
	tons, dry	303,900	1,738	7,813	63,654	96,173	85,403
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	706	2	35	154	286	160
	acres	5,444	(D)	(D)	1,472	1,655	1,327
Irrigated	farms	194	-	14	62	67	41
	acres	865	-	41	338	211	240
Farms by acres harvested:							
0.1 to 4.9 acres		473	2	26	87	199	111
5.0 to 24.9 acres		186	-	8	54	74	36
25.0 to 99.9 acres		40	-	1	12	12	11
100.0 to 249.9 acres		5	-	-	-	1	2
250.0 acres or more		2	-	-	1	-	-
Snap beans harvested for sale	farms	93	-	5	23	35	20
	acres	(D)	-	1	25	33	(D)
Harvested for processing	farms	3	-	-	-	1	1
	acres	(D)	-	-	-	(D)	(D)

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED - Con.</b>								
Land used for vegetables (see text) - Con.								
Peas, green, harvested for sale	farms 208	193	-	13	28	61	51	40
	acres 15,741	15,244	-	12	1,441	6,970	4,421	2,400
Harvested for processing	farms 83	76	-	-	6	36	19	15
	acres 12,135	11,718	-	-	709	6,011	2,885	2,112
Sweet corn harvested for sale	farms 1,281	981	8	48	179	300	203	243
	acres 44,363	42,376	39	475	6,476	16,602	9,368	9,416
Harvested for processing	farms 149	133	-	-	23	44	30	36
	acres 19,338	19,044	-	-	2,102	7,048	4,770	5,124
Tomatoes harvested for sale	farms 1,212	913	10	68	171	291	158	215
	acres 2,402	2,132	5	53	421	760	420	473
Harvested for processing	farms 67	49	-	-	9	20	6	14
	acres 148	127	-	-	15	36	45	31
Field and grass seed crops, All	farms 211	165	4	6	36	41	31	47
	acres 8,435	7,357	104	195	2,035	1,837	806	2,380
Irrigated	farms 8	5	-	-	5	-	-	-
	acres (D)	(D)	-	-	(D)	-	-	-
All land in orchards	farms 2,753	1,771	-	57	322	528	380	484
	acres 99,148	87,980	-	1,425	19,419	31,538	18,815	16,784
Irrigated	farms 364	252	-	15	54	73	55	55
	acres 10,439	9,404	-	276	1,570	3,807	2,285	1,466
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	1,007	494	-	24	91	135	98	146
5.0 to 24.9 acres	947	584	-	15	92	175	123	179
25.0 to 99.9 acres	542	453	-	13	80	137	106	117
100.0 to 249.9 acres	187	171	-	5	46	51	39	30
250.0 acres or more	70	69	-	-	13	30	14	12
Apples	farms 1,447	945	-	32	165	308	211	229
	Bearing and nonbearing acres 53,233	49,252	-	843	10,871	18,694	10,423	8,422
Grapes	farms 1,384	882	-	30	160	242	184	266
	Bearing and nonbearing acres 36,716	30,463	-	507	6,718	9,675	6,830	6,733
Peaches, All	farms 496	353	-	16	54	117	71	95
	Bearing and nonbearing acres 2,364	2,150	-	30	404	916	324	476
Pecans	farms 2	2	-	-	-	-	2	-
	Bearing and nonbearing acres (D)	(D)	-	-	-	-	(D)	-
Walnuts, English	farms 6	6	-	1	2	-	1	2
	Bearing and nonbearing acres (D)	(D)	-	(D)	(D)	-	(D)	(D)
Land in berries harvested for sale (see text)	farms 971	667	8	28	125	211	129	166
	acres 2,916	2,303	6	36	320	846	426	669
Irrigated	farms 386	285	3	22	52	90	58	60
	acres 1,514	1,239	3	34	195	400	269	339

See footnote(s) at end of table.

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**Table 60. Summary by Age and Primary Occupation of Principal Operator: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED - Con.</b>							
Land used for vegetables (see text) - Con.							
Peas, green, harvested for sale	farms 15	-	1	3	5	3	3
	acres 497	-	(D)	109	145	(D)	(D)
Harvested for processing	farms 7	-	1	2	2	1	1
	acres 417	-	(D)	(D)	(D)	(D)	(D)
Sweet corn harvested for sale	farms 300	-	9	75	128	62	26
	acres 1,987	-	31	491	724	490	251
Harvested for processing	farms 16	-	-	-	8	6	2
	acres 294	-	-	-	(D)	173	(D)
Tomatoes harvested for sale	farms 299	2	18	67	110	65	37
	acres 270	(D)	(D)	98	77	64	22
Harvested for processing	farms 18	-	-	4	8	2	4
	acres 22	-	-	15	5	(D)	(D)
Field and grass seed crops, All	farms 46	-	3	15	9	11	8
	acres 1,078	-	81	358	94	300	245
Irrigated	farms 3	-	-	2	-	1	-
	acres (D)	-	-	(D)	-	(D)	-
All land in orchards	farms 982	-	39	212	388	206	137
	acres 11,168	-	697	2,760	3,554	2,385	1,772
Irrigated	farms 112	-	9	30	37	22	14
	acres 1,034	-	170	239	277	153	195
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	513	-	16	98	221	103	75
5.0 to 24.9 acres	363	-	20	87	134	78	44
25.0 to 99.9 acres	89	-	-	21	31	22	15
100.0 to 249.9 acres	16	-	3	5	2	3	3
250.0 acres or more	1	-	-	1	-	-	-
Apples	farms 502	-	17	115	196	117	57
	Bearing and nonbearing acres 3,981	-	210	1,144	1,030	838	759
Grapes	farms 502	-	23	107	204	89	79
	Bearing and nonbearing acres 6,253	-	438	1,315	2,206	1,410	883
Peaches, All	farms 143	-	5	32	62	25	19
	Bearing and nonbearing acres 214	-	22	40	61	59	32
Pecans	farms -	-	-	-	-	-	-
	Bearing and nonbearing acres -	-	-	-	-	-	-
Walnuts, English	farms -	-	-	-	-	-	-
	Bearing and nonbearing acres -	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms 304	-	15	63	115	70	41
	acres 613	-	28	193	187	138	67
Irrigated	farms 101	-	6	35	31	11	18
	acres 276	-	12	131	67	38	28

<sup>1</sup> Data do not include the value of cottonseed and peanuts.

<sup>2</sup> Data are based on a sample of farms.

<sup>3</sup> Landlord production expenses are included with total farm production expenses.

<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARMS AND LAND IN FARMS</b>						
Farms	37,255	24,722	11,040	1,493	21,006	16,249
number	100.0	66.4	29.6	4.0	56.4	43.6
Land in farms	7,660,969	3,164,333	4,239,548	257,088	3,720,776	3,940,193
Average size of farm	206	128	384	172	177	242
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS</b>						
Total (see text)	37,255	24,722	11,040	1,493	21,006	16,249
Average per farm	\$3,228,068	\$980,306	\$2,080,975	\$166,787	\$1,118,322	\$2,109,746
Farms by economic class:	86,648	39,653	188,494	111,713	53,238	129,839
Less than \$1,000 (see text)	9,130	7,910	969	251	5,550	3,580
\$1,000 to \$2,499	4,802	3,951	690	161	2,852	1,950
\$2,500 to \$4,999	3,496	2,766	615	115	2,078	1,418
\$5,000 to \$9,999	3,283	2,358	801	124	1,915	1,368
\$10,000 to \$24,999	4,203	2,782	1,250	171	2,604	1,599
\$25,000 to \$49,999	2,695	1,579	982	134	1,604	1,091
\$50,000 to \$99,999	3,017	1,411	1,418	188	1,673	1,344
\$100,000 to \$249,999	3,876	1,263	2,382	231	1,822	2,054
\$250,000 to \$499,999	1,616	419	1,130	67	588	1,028
\$500,000 to \$999,999	646	163	455	28	212	434
\$1,000,000 or more	491	120	348	23	108	383
\$1,000,000 to \$2,499,999	362	88	258	16	86	276
\$2,500,000 to \$4,999,999	92	18	68	6	14	78
\$5,000,000 or more	37	14	22	1	8	29
Total sales (see text)	37,255	24,722	11,040	1,493	21,006	16,249
Grains, oilseeds, dry beans, and dry peas <sup>1</sup>	\$3,117,834	\$959,852	\$1,995,725	\$162,257	\$1,080,357	\$2,037,477
Sales of \$50,000 or more	117,758	18,959	92,581	6,218	49,195	68,563
Tobacco	1	1	-	-	-	1
Sales of \$50,000 or more	(D)	(D)	-	-	-	(D)
Cotton and cottonseed	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	2,759	1,572	1,012	175	1,363	1,396
Sales of \$50,000 or more	\$322,577	\$98,689	\$206,570	\$17,318	\$128,230	\$194,347
Fruits, tree nuts, and berries	2,989	2,212	689	88	1,583	1,406
Sales of \$50,000 or more	\$180,540	\$89,976	\$86,310	\$4,254	\$70,739	\$109,801
Nursery, greenhouse, floriculture, and sod (see text)	2,552	2,006	383	163	1,250	1,302
Sales of \$50,000 or more	\$344,320	\$208,369	\$85,413	\$50,537	\$88,536	\$255,783
Cut Christmas trees and short-rotation woody crops	1,001	832	139	30	552	449
Sales of \$50,000 or more	\$1,001	(D)	\$4,357	681	5,247	(D)
Other crops and hay (see text)	11,028	6,593	4,082	353	6,559	4,469
Sales of \$50,000 or more	\$118,837	\$50,509	\$63,573	\$4,755	\$65,787	\$53,049
Cattle and calves	11,972	4,965	6,495	512	5,926	6,046
Sales of \$50,000 or more	\$251,121	\$88,467	\$154,736	\$7,918	\$103,531	\$147,591
Milk and other dairy products from cows	6,681	1,937	4,382	362	2,998	3,683
Sales of \$50,000 or more	\$1,560,895	\$284,924	\$1,216,685	\$59,286	\$504,400	\$1,056,494
Hogs and pigs	1,490	858	576	56	729	761
Sales of \$50,000 or more	\$14,005	\$7,133	\$6,320	\$553	\$4,609	\$9,396
Sheep, goats, and their products	34	15	18	1	12	22
Sales of \$50,000 or more	\$11,581	\$5,904	(D)	(D)	\$3,334	\$8,247
Horses, ponies, mules, burros, and donkeys	2,432	1,658	691	83	1,062	1,370
Sales of \$50,000 or more	\$9,421	\$4,835	\$4,235	\$352	\$2,259	\$7,163
Poultry and eggs	18	9	6	3	6	12
Sales of \$50,000 or more	\$4,897	\$2,173	\$2,536	\$188	\$410	\$4,487
Sales of \$50,000 or more	\$141,533	\$50,472	\$87,773	\$3,288	\$51,434	\$90,099
Sales of \$50,000 or more	\$5,384	\$2,972	(D)	(D)	\$834	\$4,550
Sales of \$50,000 or more	\$1,742	\$1,208	\$480	\$54	\$704	\$1,038
Sales of \$50,000 or more	\$106,620	\$56,316	\$44,139	\$6,166	\$20,930	\$85,690
Sales of \$50,000 or more	\$61	\$40	\$17	\$4	\$30	\$31
Sales of \$50,000 or more	\$104,651	\$55,156	\$43,455	\$6,040	\$20,184	\$84,467

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.</b>						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . . . farms	157	125	7	25	105	52
\$1,000	15,185	13,501	463	1,220	4,243	10,941
Sales of \$50,000 or more . . . . . farms	29	16	4	9	17	12
\$1,000	14,297	12,698	457	1,142	3,596	10,701
Other animals and other animal products (see text) . . . . . farms	1,021	720	261	40	456	565
\$1,000	10,235	7,774	1,670	791	5,789	4,446
Sales of \$50,000 or more . . . . . farms	64	49	7	8	39	25
\$1,000	6,912	5,448	720	743	4,091	2,820
Government payments . . . . . farms	9,896	4,286	5,216	394	4,965	4,931
\$1,000	110,234	20,454	85,250	4,530	37,964	72,270
Value of -						
Certified organically produced commodities (see text) . . . . . farms	428	262	137	29	195	233
\$1,000	12,920	3,024	8,848	1,048	4,336	8,585
Landlord's share of total sales (see text) . . . . . farms	800	-	706	94	368	432
\$1,000	22,777	-	21,122	1,655	8,673	14,104
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	4,651	2,929	1,500	222	2,155	2,496
\$1,000	59,724	27,248	29,082	3,394	19,496	40,228
<b>FARM PRODUCTION EXPENSES <sup>2</sup></b>						
Total farm production expenses . . . . . farms						
\$1,000	37,252	24,872	10,986	1,394	21,143	16,109
Average per farm . . . . . dollars	2,796,920	935,546	1,727,636	133,738	1,033,063	1,763,857
\$1,000	75,081	37,614	157,258	95,938	48,861	109,495
Fertilizer, lime, and soil conditioners purchased . . . . . farms	18,049	9,313	7,992	744	9,719	8,330
\$1,000	103,849	24,364	74,749	4,737	41,484	62,366
Farms with expenses of-						
\$1 to \$4,999 . . . . .	13,504	8,344	4,644	516	7,682	5,822
\$5,000 to \$24,999 . . . . .	3,733	818	2,712	203	1,769	1,964
\$25,000 to \$49,999 . . . . .	501	97	390	14	174	327
\$50,000 or more . . . . .	311	54	246	11	94	217
Chemicals purchased . . . . . farms	14,190	7,202	6,309	679	7,551	6,639
\$1,000	80,700	20,802	56,612	3,286	29,450	51,250
Farms with expenses of-						
\$1 to \$4,999 . . . . .	11,553	6,527	4,444	582	6,487	5,066
\$5,000 to \$24,999 . . . . .	1,954	528	1,351	75	854	1,100
\$25,000 to \$49,999 . . . . .	386	79	296	11	122	264
\$50,000 or more . . . . .	297	68	218	11	88	209
Seeds, plants, vines, and trees . . . . . farms	16,721	9,092	6,943	686	9,096	7,625
\$1,000	120,601	46,682	61,996	11,923	40,308	80,293
Farms with expenses of-						
\$1 to \$999 . . . . .	7,988	5,576	2,200	212	4,703	3,285
\$1,000 to \$4,999 . . . . .	5,239	2,414	2,539	286	2,929	2,310
\$5,000 to \$24,999 . . . . .	2,651	778	1,753	120	1,189	1,462
\$25,000 to \$49,999 . . . . .	460	174	246	40	164	296
\$50,000 or more . . . . .	383	150	205	28	111	272
Livestock and poultry purchased . . . . . farms	9,678	5,440	3,888	350	5,027	4,651
\$1,000	122,666	51,650	66,115	4,901	46,956	75,710
Farms with expenses of-						
\$1 to \$4,999 . . . . .	7,073	4,407	2,469	197	3,731	3,342
\$5,000 to \$24,999 . . . . .	1,812	748	973	91	953	859
\$25,000 to \$99,999 . . . . .	524	172	294	58	282	242
\$100,000 to \$249,999 . . . . .	202	90	110	2	42	160
\$250,000 or more . . . . .	67	23	42	2	19	48
Breeding livestock purchased (see text) . . . . . farms	5,796	2,733	2,855	208	3,090	2,706
\$1,000	50,639	17,025	31,874	1,740	17,289	33,350
Other livestock and poultry purchased . . . . . farms	5,053	3,341	1,512	200	2,632	2,421
\$1,000	72,026	34,625	34,241	3,161	29,667	42,359
Feed purchased . . . . . farms	22,148	13,439	8,014	695	11,321	10,827
\$1,000	537,185	124,130	392,325	20,730	206,479	330,706
Farms with expenses of-						
\$1 to \$4,999 . . . . .	14,140	10,578	3,205	357	7,671	6,469
\$5,000 to \$24,999 . . . . .	3,578	1,886	1,539	153	1,810	1,768
\$25,000 to \$99,999 . . . . .	3,527	792	2,582	153	1,569	1,958
\$100,000 to \$249,999 . . . . .	567	116	439	12	181	386
\$250,000 or more . . . . .	336	67	249	20	90	246
Gasoline, fuels, and oils . . . . . farms	35,446	23,204	10,909	1,333	19,978	15,468
\$1,000	115,975	47,175	63,078	5,722	50,285	65,691
Farms with expenses of-						
\$1 to \$4,999 . . . . .	30,490	21,632	7,745	1,113	17,995	12,495
\$5,000 to \$24,999 . . . . .	4,251	1,355	2,713	183	1,781	2,470
\$25,000 to \$49,999 . . . . .	474	138	314	22	137	337
\$50,000 or more . . . . .	231	79	137	15	65	166

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARM PRODUCTION EXPENSES<sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	25,237	15,174	9,157	906	13,621	11,616
\$1,000	101,727	38,765	58,990	3,973	39,431	62,296
Farms with expenses of-						
\$1 to \$999 . . . . .	11,252	8,574	2,322	356	6,912	4,340
\$1,000 to \$4,999 . . . . .	8,774	5,052	3,386	336	4,819	3,955
\$5,000 to \$24,999 . . . . .	4,663	1,375	3,098	190	1,719	2,944
\$25,000 to \$49,999 . . . . .	350	105	229	16	113	237
\$50,000 or more . . . . .	198	68	122	8	58	140
Supplies, repairs, and maintenance . . . . . farms	33,742	21,952	10,578	1,212	19,013	14,729
\$1,000	344,052	131,073	201,025	11,953	133,107	210,945
Farms with expenses of-						
\$1 to \$4,999 . . . . .	22,958	17,462	4,808	688	13,929	9,029
\$5,000 to \$24,999 . . . . .	7,602	3,501	3,669	432	3,839	3,763
\$25,000 to \$49,999 . . . . .	1,822	563	1,216	43	779	1,043
\$50,000 or more . . . . .	1,360	426	885	49	466	894
Hired farm labor . . . . . farms	10,494	4,889	5,120	485	4,963	5,531
\$1,000	448,924	141,544	279,761	27,619	124,805	324,119
Farms with expenses of-						
\$1 to \$4,999 . . . . .	4,431	2,559	1,731	141	2,569	1,862
\$5,000 to \$24,999 . . . . .	3,023	1,254	1,568	201	1,380	1,643
\$25,000 to \$99,999 . . . . .	2,067	787	1,188	92	761	1,306
\$100,000 to \$249,999 . . . . .	618	193	400	25	176	442
\$250,000 or more . . . . .	355	96	233	26	77	278
Contract labor . . . . . farms	2,634	1,667	873	94	1,421	1,213
\$1,000	23,019	12,469	10,004	546	11,920	11,099
Farms with expenses of-						
\$1 to \$999 . . . . .	770	522	197	51	416	354
\$1,000 to \$4,999 . . . . .	994	612	359	23	508	486
\$5,000 to \$24,999 . . . . .	670	413	242	15	387	283
\$25,000 to \$49,999 . . . . .	128	93	32	3	78	50
\$50,000 or more . . . . .	72	27	43	2	32	40
Customwork and custom hauling . . . . . farms	7,365	3,329	3,782	254	3,528	3,837
\$1,000	60,643	16,405	41,951	2,287	18,889	41,754
Farms with expenses of-						
\$1 to \$999 . . . . .	2,848	1,831	928	89	1,491	1,357
\$1,000 to \$4,999 . . . . .	2,305	957	1,232	116	1,274	1,031
\$5,000 to \$24,999 . . . . .	1,825	477	1,316	32	665	1,160
\$25,000 to \$49,999 . . . . .	207	34	164	9	59	148
\$50,000 or more . . . . .	180	30	142	8	39	141
Cash rent for land, buildings, and grazing fees . . . . . farms	8,012	718	6,419	875	3,905	4,107
\$1,000	61,303	2,288	48,652	10,363	20,518	40,785
Farms with expenses of-						
\$1 to \$4,999 . . . . .	5,744	618	4,610	516	3,063	2,681
\$5,000 to \$9,999 . . . . .	948	30	778	140	359	589
\$10,000 to \$24,999 . . . . .	829	61	626	142	330	499
\$25,000 or more . . . . .	491	9	405	77	153	338
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,111	1,083	1,868	160	1,393	1,718
\$1,000	30,797	6,451	23,239	1,106	8,013	22,783
Farms with expenses of-						
\$1 to \$999 . . . . .	953	424	489	40	548	405
\$1,000 to \$4,999 . . . . .	958	344	545	69	441	517
\$5,000 to \$24,999 . . . . .	920	243	636	41	327	593
\$25,000 to \$49,999 . . . . .	178	56	114	8	61	117
\$50,000 or more . . . . .	102	16	84	2	16	86
Interest expense . . . . . farms	11,967	6,157	5,456	354	6,093	5,874
\$1,000	128,020	46,283	79,754	1,984	50,904	77,116
Farms with expenses of-						
\$1 to \$4,999 . . . . .	6,543	3,915	2,331	297	3,802	2,741
\$5,000 to \$24,999 . . . . .	4,348	1,904	2,406	38	1,897	2,451
\$25,000 to \$99,999 . . . . .	918	293	607	18	360	558
\$100,000 or more . . . . .	158	45	112	1	34	124
Secured by real estate . . . . . farms	8,786	4,594	4,192	-	4,459	4,327
\$1,000	89,128	35,960	53,168	-	37,525	51,603
Farms with expenses of-						
\$1 to \$999 . . . . .	1,202	813	389	-	800	402
\$1,000 to \$4,999 . . . . .	3,425	1,977	1,448	-	1,779	1,646
\$5,000 to \$24,999 . . . . .	3,458	1,555	1,903	-	1,620	1,838
\$25,000 to \$49,999 . . . . .	431	181	250	-	186	245
\$50,000 or more . . . . .	270	68	202	-	74	196
Not secured by real estate . . . . . farms	7,068	3,017	3,697	354	3,340	3,728
\$1,000	38,892	10,323	26,586	1,984	13,378	25,513
Farms with expenses of-						
\$1 to \$999 . . . . .	2,437	1,451	847	139	1,375	1,062
\$1,000 to \$4,999 . . . . .	2,755	1,081	1,516	158	1,272	1,483
\$5,000 to \$24,999 . . . . .	1,601	427	1,136	38	612	989
\$25,000 to \$49,999 . . . . .	164	25	131	8	44	120
\$50,000 or more . . . . .	111	33	67	11	37	74
Property taxes paid . . . . . farms	35,189	23,876	10,919	394	19,724	15,465
\$1,000	170,947	100,981	66,706	3,259	87,577	83,370
Farms with expenses of-						
\$1 to \$4,999 . . . . .	25,803	18,605	6,906	292	14,940	10,863
\$5,000 to \$9,999 . . . . .	5,920	3,588	2,309	23	3,135	2,785
\$10,000 to \$24,999 . . . . .	2,613	1,215	1,358	40	1,262	1,351
\$25,000 or more . . . . .	853	468	346	39	387	466

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARM PRODUCTION EXPENSES <sup>2</sup> - Con.</b>						
Total farm production expenses - Con.						
All other production expenses (see text) . . . . . farms	25,103	14,999	9,134	970	13,420	11,683
\$1,000	346,512	124,482	202,680	19,350	122,937	223,574
Farms with expenses of-						
\$1 to \$4,999 . . . . .	16,240	11,315	4,353	572	9,259	6,981
\$5,000 to \$24,999 . . . . .	6,192	2,869	3,051	272	3,188	3,004
\$25,000 to \$49,999 . . . . .	1,302	406	836	60	534	768
\$50,000 to \$99,999 . . . . .	788	236	507	45	265	523
\$100,000 or more . . . . .	581	173	387	21	174	407
Production expenses paid by landlords <sup>3</sup> . . . . . farms	1,486	531	892	63	638	848
\$1,000	19,023	2,296	15,117	1,610	4,723	14,300
Depreciation expenses claimed (see text) . . . . . farms	16,185	8,491	7,116	578	8,466	7,719
\$1,000	355,453	122,472	221,236	11,746	142,274	213,180
<b>NET CASH FARM INCOME (SEE TEXT) <sup>2</sup></b>						
Net cash farm income of operations (see text) . . . . . farms	37,252	24,872	10,986	1,394	21,143	16,109
\$1,000	538,670	96,502	409,788	32,380	130,254	408,416
Average per farm . . . . . dollars	14,460	3,880	37,301	23,228	6,161	25,353
Farms with net gains <sup>4</sup> . . . . . number	16,523	8,977	6,705	841	8,999	7,524
Average net gain . . . . . dollars	56,405	37,940	80,953	57,794	39,808	76,256
Gain of-						
Less than \$1,000 . . . . .	1,432	1,075	231	126	909	523
\$1,000 to \$4,999 . . . . .	2,992	2,088	759	145	1,944	1,048
\$5,000 to \$9,999 . . . . .	1,993	1,345	568	80	1,318	675
\$10,000 to \$24,999 . . . . .	3,122	1,814	1,181	127	1,642	1,480
\$25,000 to \$49,999 . . . . .	2,699	1,206	1,386	107	1,461	1,238
\$50,000 or more . . . . .	4,285	1,449	2,580	256	1,725	2,560
Farms with net losses . . . . . number	20,729	15,895	4,281	553	12,144	8,585
Average net loss . . . . . dollars	18,974	15,356	31,068	29,340	18,773	19,259
Loss of-						
Less than \$1,000 . . . . .	1,705	1,321	239	145	1,115	590
\$1,000 to \$4,999 . . . . .	7,471	6,130	1,243	98	4,643	2,828
\$5,000 to \$9,999 . . . . .	4,395	3,286	1,055	54	2,418	1,977
\$10,000 to \$24,999 . . . . .	4,005	3,083	810	112	2,206	1,799
\$25,000 to \$49,999 . . . . .	1,655	1,167	422	66	961	694
\$50,000 or more . . . . .	1,498	908	512	78	801	697
Net cash farm income of operators (see text) . . . . . farms	37,252	24,872	10,986	1,394	21,143	16,109
\$1,000	548,991	99,224	416,212	33,554	133,453	415,538
Average per farm . . . . . dollars	14,737	3,989	37,886	24,071	6,312	25,795
Operators reporting net gains <sup>4</sup> . . . . . farms	16,646	9,063	6,751	832	9,103	7,543
Average net gain . . . . . dollars	56,494	37,616	81,471	59,460	39,639	76,835
Gain of-						
Less than \$1,000 . . . . .	1,449	1,077	244	128	900	549
\$1,000 to \$4,999 . . . . .	3,013	2,133	728	152	1,980	1,033
\$5,000 to \$9,999 . . . . .	2,018	1,343	603	72	1,331	687
\$10,000 to \$24,999 . . . . .	3,090	1,843	1,151	96	1,637	1,453
\$25,000 to \$49,999 . . . . .	2,740	1,207	1,404	129	1,523	1,217
\$50,000 or more . . . . .	4,336	1,460	2,621	255	1,732	2,604
Operators reporting net losses . . . . . farms	20,606	15,809	4,235	562	12,040	8,566
Average net loss . . . . . dollars	18,995	15,288	31,594	28,321	18,885	19,149
Loss of-						
Less than \$1,000 . . . . .	1,729	1,354	230	145	1,125	604
\$1,000 to \$4,999 . . . . .	7,420	6,058	1,265	97	4,599	2,821
\$5,000 to \$9,999 . . . . .	4,331	3,279	986	66	2,380	1,951
\$10,000 to \$24,999 . . . . .	3,987	3,082	793	112	2,183	1,804
\$25,000 to \$49,999 . . . . .	1,657	1,143	449	65	945	712
\$50,000 or more . . . . .	1,482	893	512	77	808	674
<b>COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)</b>						
Total . . . . . farms	678	136	514	28	338	340
\$1,000	18,814	740	16,967	1,107	5,627	13,187
<b>INCOME FROM FARM-RELATED SOURCES</b>						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . . farms	12,253	6,702	5,124	427	6,334	5,919
\$1,000	121,091	56,964	57,617	6,509	49,806	71,285
Customwork and other agricultural services . . . . . farms	2,182	751	1,307	124	1,200	982
\$1,000	20,170	4,790	12,707	2,673	7,894	12,275
Gross cash rent or share payments . . . . . farms	2,776	2,222	512	42	1,643	1,133
\$1,000	7,556	5,578	1,783	195	4,334	3,222
Sales of forest products, excluding Christmas trees and maple products . . . . . farms	2,170	1,384	757	29	1,253	917
\$1,000	16,233	9,033	7,021	179	8,417	7,815
Recreational services (see text) . . . . . farms	419	255	150	14	238	181
\$1,000	1,420	791	491	138	798	623

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
<b>INCOME FROM FARM-RELATED SOURCES - Con.</b>							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . . .	farms \$1,000	4,217	1,415	2,639	163	1,919	2,298
		16,468	4,755	10,880	833	7,005	9,463
Other farm-related income sources (see text) . . . . .	farms \$1,000	4,978	2,491	2,306	181	2,213	2,765
		59,244	32,017	24,735	2,492	21,358	37,886
<b>LAND USE</b>							
Total cropland . . . . .	farms	33,351	21,405	10,664	1,282	18,712	14,639
	acres	4,841,367	1,610,049	3,043,906	187,412	2,227,738	2,613,629
Harvested cropland . . . . .	farms	29,162	17,680	10,349	1,133	16,338	12,824
	acres	3,846,368	1,084,270	2,607,378	154,720	1,689,527	2,156,841
Farms by acres harvested:							
1 to 49 acres . . . . .		14,315	11,809	1,971	535	8,459	5,856
50 to 99 acres . . . . .		4,955	2,939	1,825	191	2,982	1,973
100 to 199 acres . . . . .		4,597	1,953	2,446	198	2,596	2,001
200 to 499 acres . . . . .		3,817	766	2,887	164	1,806	2,011
500 to 999 acres . . . . .		989	129	834	26	363	626
1,000 to 1,999 acres . . . . .		392	69	310	13	106	286
2,000 acres or more . . . . .		97	15	76	6	26	71
Cropland-							
For pasture or grazing only . . . . .	farms	15,044	9,112	5,458	474	7,755	7,289
	acres	511,046	245,253	249,401	16,392	259,743	251,303
On which all crops failed . . . . .	farms	3,486	1,879	1,468	139	1,856	1,630
	acres	112,585	44,684	63,105	4,796	57,821	54,764
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . .	farms	8,477	6,028	2,213	236	4,754	3,723
	acres	328,855	220,304	99,887	8,664	198,772	130,083
In cultivated summer fallow . . . . .	farms	1,242	662	537	43	678	564
	acres	42,513	15,538	24,135	2,840	21,875	20,638
Total woodland . . . . .	farms	24,133	15,516	8,098	519	13,316	10,817
	acres	1,649,585	936,575	680,818	32,192	862,332	787,253
Woodland pastured . . . . .	farms	5,955	3,442	2,374	139	3,197	2,758
	acres	236,349	128,837	102,610	4,902	124,528	111,821
Woodland not pastured . . . . .	farms	21,456	13,822	7,198	436	11,782	9,674
	acres	1,413,236	807,738	578,208	27,290	737,804	675,432
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . .	farms	14,065	8,605	4,987	473	7,638	6,427
	acres	550,225	265,859	261,386	22,980	294,742	255,483
Land in house lots, ponds, roads, wasteland, etc. . . . .	farms	25,800	16,794	8,354	652	14,095	11,705
	acres	619,792	351,850	253,438	14,504	335,964	283,828
Irrigated land . . . . .	farms	3,307	2,303	778	226	1,541	1,766
	acres	74,663	20,808	48,708	5,147	20,230	54,433
Harvested cropland . . . . .	farms	3,162	2,201	749	212	1,471	1,691
	acres	68,914	18,404	45,713	4,797	18,354	50,560
Pastureland and other land . . . . .	farms	199	137	42	20	91	108
	acres	5,749	2,404	2,995	350	1,876	3,873
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . .	farms	2,390	1,480	850	60	1,321	1,069
	acres	211,996	75,277	129,816	6,903	93,112	118,884
Land used to raise certified organically produced crops (see text) . . . . .	farms	330	188	114	28	145	185
	acres	26,955	3,798	22,108	1,049	12,189	14,766
Land enrolled in Federal or other crop insurance programs (see text) . . . . .	farms	3,183	1,023	2,012	148	1,517	1,666
	acres	765,574	140,248	585,867	39,459	277,912	487,662
<b>VALUE OF LAND AND BUILDINGS <sup>2</sup></b>							
Estimated market value of land and buildings . . . . .	farms	37,252	24,872	10,986	1,394	21,143	16,109
	\$1,000	12,870,727	6,412,247	5,982,927	475,553	6,359,815	6,510,913
Average per farm . . . . .	dollars	345,504	257,810	544,596	341,143	300,800	404,179
Average per acre . . . . .	dollars	1,708	2,057	1,437	1,864	1,721	1,696
Farms by value group:							
\$1 to \$49,999 . . . . .		4,278	3,377	420	481	2,693	1,585
\$50,000 to \$99,999 . . . . .		6,255	5,207	869	179	3,700	2,555
\$100,000 to \$199,999 . . . . .		10,528	8,100	2,229	199	6,258	4,270
\$200,000 to \$499,999 . . . . .		10,252	5,698	4,304	250	5,546	4,706
\$500,000 to \$999,999 . . . . .		3,495	1,549	1,795	151	1,880	1,615
\$1,000,000 to \$1,999,999 . . . . .		1,527	562	890	75	764	763
\$2,000,000 to \$4,999,999 . . . . .		738	294	389	55	206	532
\$5,000,000 to \$9,999,999 . . . . .		166	84	79	3	92	74
\$10,000,000 or more . . . . .		13	1	11	1	4	9

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm		
		Full owners	Part owners	Tenants	One operator	More than one operator	
<b>VALUE OF MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Estimated market value of all machinery and equipment	farms \$1,000	34,991 3,367,939	22,728 1,400,210	10,936 1,773,063	1,327 194,667	19,447 1,561,423	15,544 1,806,516
Farms by value group:							
\$1 to \$4,999		4,702	4,025	556	121	2,927	1,775
\$5,000 to \$9,999		3,594	2,952	550	92	2,088	1,506
\$10,000 to \$19,999		5,585	4,441	946	198	3,389	2,196
\$20,000 to \$49,999		8,373	5,695	2,398	280	4,653	3,720
\$50,000 to \$99,999		5,028	2,716	2,074	238	2,744	2,284
\$100,000 to \$199,999		3,971	1,619	2,162	190	1,967	2,004
\$200,000 to \$499,999		2,503	861	1,523	119	1,129	1,374
\$500,000 or more		1,235	419	727	89	550	685
<b>SELECTED MACHINERY AND EQUIPMENT <sup>2</sup></b>							
Tractors	farms number	33,145 112,357	21,216 56,608	10,658 51,395	1,271 4,354	18,332 58,389	14,813 53,968
Less than 40 horsepower (PTO)	farms number	21,410 37,318	14,670 23,980	6,094 12,193	646 1,145	12,154 20,476	9,256 16,842
40 to 99 horsepower (PTO)	farms number	24,335 55,369	14,019 27,112	9,396 25,849	920 2,408	13,300 29,079	11,035 26,290
100 horsepower (PTO) or more	farms number	9,102 19,670	3,158 5,516	5,501 13,353	443 801	4,699 8,834	4,403 10,836
Grain and bean combines (see text)	farms number	3,243 3,769	1,031 1,144	2,051 2,433	161 192	1,755 2,050	1,488 1,719
Cotton pickers and strippers	farms number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms number	1,979 2,198	680 754	1,210 1,343	89 101	854 922	1,125 1,276
Hay balers	farms number	18,441 23,075	9,700 11,764	8,031 10,460	710 851	10,216 12,547	8,225 10,528
<b>FERTILIZERS AND CHEMICALS <sup>2</sup></b>							
Commercial fertilizer, lime, and soil conditioners	farms acres treated	15,631 2,214,663	7,665 442,067	7,317 1,679,017	649 93,579	7,934 859,486	7,697 1,355,177
Manure	farms acres treated	12,921 1,196,388	5,822 253,611	6,652 901,618	447 41,159	6,215 416,472	6,706 779,916
Acres treated with chemicals to control-							
Insects	farms acres	5,539 579,898	2,885 105,981	2,315 444,374	339 29,543	2,660 189,133	2,879 390,765
Weeds, grass, or brush	farms acres	9,911 1,233,452	4,189 177,815	5,249 994,407	473 61,230	4,788 421,255	5,123 812,197
Nematodes	farms acres	503 49,162	194 3,068	274 43,415	35 2,679	199 10,189	304 38,973
Diseases in crops and orchards	farms acres	2,634 154,506	1,694 48,553	782 95,797	158 10,156	1,388 55,512	1,246 98,994
Chemicals used to control growth, thin fruit, or defoliate	farms acres on which used	860 58,140	476 19,073	335 36,541	49 2,526	422 19,651	438 38,489
<b>TENURE</b>							
Full owners	farms	24,722	24,722	-	-	14,572	10,150
Part owners	farms	11,040	-	11,040	-	5,534	5,506
Tenants	farms	1,493	-	-	1,493	900	593
<b>OWNED AND RENTED LAND</b>							
Land owned	farms acres	35,798 6,013,310	24,722 3,385,579	11,040 2,626,062	36 1,669	20,134 3,076,592	15,664 2,936,718
Owned land in farms	farms acres	35,762 5,751,267	24,722 3,164,333	11,040 2,586,934	-	20,106 2,919,570	15,656 2,831,697
Land rented or leased from others	farms acres	12,635 1,963,530	102 7,570	11,040 1,663,125	1,493 292,835	6,490 845,040	6,145 1,118,490
Rented or leased land in farms	farms acres	12,533 1,909,702	-	11,040 1,652,614	1,493 257,088	6,434 801,206	6,099 1,108,496
Land rented or leased to others	farms acres	4,444 315,871	3,613 228,816	750 49,639	81 37,416	2,606 200,856	1,838 115,015
<b>NUMBER OF OPERATORS</b>							
Total operators	number	57,980	37,029	18,617	2,334	21,006	36,974
Farms by number of operators:							
1 operator		21,006	14,572	5,534	900	21,006	-
2 operators		13,337	8,765	4,111	461	-	13,337
3 operators		1,999	948	974	77	-	1,999
4 operators		594	276	288	30	-	594
5 or more operators		319	161	133	25	-	319
Total women operators	number	17,796	12,358	4,672	766	2,992	14,804
Farms by number of women operators:							
1 operator		15,197	10,659	3,985	553	2,992	12,205
2 operators		987	643	275	69	-	987
3 operators		135	88	30	17	-	135
4 operators		31	19	6	6	-	31
5 or more operators		15	12	3	-	-	15

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>						
Sex of operator:						
Male .....	31,583	20,173	10,214	1,196	18,014	13,569
Female .....	5,672	4,549	826	297	2,992	2,680
Primary occupation:						
Farming .....	22,664	13,281	8,410	973	12,593	10,071
Other .....	14,591	11,441	2,630	520	8,413	6,178
Place of residence:						
On farm operated .....	32,986	21,817	10,190	979	18,461	14,525
Not on farm operated .....	4,269	2,905	850	514	2,545	1,724
Days worked off farm:						
None .....	18,492	11,428	6,318	746	10,505	7,987
Any .....	18,763	13,294	4,722	747	10,501	8,262
1 to 49 days .....	2,102	1,285	730	87	1,241	861
50 to 99 days .....	1,097	733	311	53	652	445
100 to 199 days .....	2,816	1,934	771	111	1,650	1,166
200 days or more .....	12,748	9,342	2,910	496	6,958	5,790
Years on present farm:						
2 years or less .....	1,073	800	168	105	553	520
3 or 4 years .....	2,264	1,543	513	208	1,055	1,209
5 to 9 years .....	5,749	3,887	1,508	354	2,950	2,799
10 years or more .....	28,169	18,492	8,851	826	16,448	11,721
Average years on present farm .....	21.4	21.2	22.9	14.1	22.5	20.0
Age group:						
Under 25 years .....	228	107	64	57	115	113
25 to 34 years .....	1,628	876	545	207	795	833
35 to 44 years .....	7,020	4,138	2,427	455	3,611	3,409
45 to 49 years .....	5,578	3,493	1,807	278	2,978	2,600
50 to 54 years .....	5,865	3,881	1,829	155	3,253	2,612
55 to 59 years .....	4,895	3,338	1,423	134	2,757	2,138
60 to 64 years .....	3,948	2,722	1,155	71	2,306	1,642
65 to 69 years .....	2,943	2,131	755	57	1,777	1,166
70 years and over .....	5,150	4,036	1,035	79	3,414	1,736
Average age .....	54.1	55.5	52.2	46.1	55.2	52.7
Spanish, Hispanic, or Latino origin (see text) .....	413	269	123	21	243	170
Race:						
White .....	36,937	24,472	10,989	1,476	20,837	16,100
Black or African American .....	70	58	12	-	36	34
American Indian or Alaska Native .....	85	66	15	4	33	52
Native Hawaiian or Other Pacific Islander .....	2	-	-	2	2	-
Asian .....	55	46	5	4	40	15
More than one race reported .....	106	80	19	7	58	48
Operators living on an American Indian reservation .....	27	14	11	2	15	12
Farms by number of persons living in operator's household:						
1 person .....	4,036	2,991	881	164	3,373	663
2 people .....	16,295	11,489	4,365	441	9,199	7,096
3 people .....	3,993	3,809	1,899	285	3,069	2,924
4 people .....	5,880	3,548	1,982	350	2,867	3,013
5 or more people .....	5,051	2,885	1,913	253	2,498	2,553
Percent of operator's total household income from farming:						
Less than 25 percent .....	21,389	16,453	4,230	706	12,509	8,880
25 to 49 percent .....	3,403	2,204	1,069	130	2,004	1,399
50 to 74 percent .....	3,254	1,847	1,275	132	1,879	1,375
75 to 99 percent .....	2,595	1,138	1,318	139	1,342	1,253
100 percent .....	5,448	2,382	2,791	275	2,659	2,789
Operator is a hired manager .....	1,166	698	357	111	613	553
farms .....						
acres .....	363,785	131,711	205,277	26,797	166,071	197,714
Farms with-						
Computer for farm business .....	15,702	9,593	5,349	760	7,113	8,589
Internet access .....	20,038	13,068	6,070	900	9,805	10,233
Farms by number of households sharing in net income of farm:						
1 household .....	29,672	20,629	7,903	1,140	18,469	11,203
2 households .....	4,640	2,564	1,906	170	1,390	3,250
3 households .....	1,068	478	556	34	276	792
4 households .....	353	168	164	21	121	232
5 households or more .....	356	185	154	17	137	219
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Family or individual .....	32,654	22,332	9,095	1,227	19,990	12,664
farms .....						
acres .....	5,596,089	2,660,590	2,764,590	170,909	3,389,411	2,206,678
Partnership .....	2,846	1,303	1,443	100	336	2,510
farms .....						
acres .....	1,357,841	301,527	1,011,934	44,380	101,561	1,256,280
Registered under state law .....	2,102	929	1,090	83	258	1,844
farms .....						
acres .....	1,088,360	221,589	828,982	37,789	80,450	1,007,910

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>FARMS BY TYPE OF ORGANIZATION - Con.</b>						
Corporation . . . . . farms	1,581	961	468	152	587	994
acres	627,797	168,858	422,484	36,455	186,812	440,985
Family held . . . . . farms	1,388	834	439	115	491	897
acres	588,818	150,820	404,099	33,899	172,074	416,744
More than 10 stockholders . . . . . farms	9	3	6	2	3	6
10 or less stockholders . . . . . farms	1,379	831	433	115	488	891
Other than family held . . . . . farms	193	127	29	37	96	97
acres	38,979	18,038	18,385	2,556	14,738	24,241
More than 10 stockholders . . . . . farms	15	11	2	2	3	12
10 or less stockholders . . . . . farms	178	116	27	35	93	85
Other-cooperative, estate or trust, institutional, etc . . . . . farms	174	126	34	14	93	81
acres	79,242	33,358	40,540	5,344	42,992	36,250
<b>HIRED FARM LABOR</b>						
Hired farm labor . . . . . farms	10,494	4,889	5,120	485	4,963	5,531
workers	67,886	29,251	32,206	6,429	26,593	41,293
Workers by days worked:						
150 days or more . . . . . farms	5,828	2,187	3,367	274	2,269	3,559
workers	24,539	8,591	14,259	1,689	6,680	17,859
Less than 150 days . . . . . farms	7,639	3,822	3,453	364	3,811	3,828
workers	43,347	20,660	17,947	4,740	19,913	23,434
Migrant farm labor on farms with hired labor (see text) . . . . . farms	946	489	419	38	388	558
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	50	49	-	1	39	11
<b>FARMS BY SIZE</b>						
1 to 9 acres . . . . .	2,959	2,591	130	238	1,749	1,210
10 to 49 acres . . . . .	8,359	6,932	1,042	385	4,683	3,676
50 to 69 acres . . . . .	3,102	2,530	462	110	1,852	1,250
70 to 99 acres . . . . .	3,415	2,618	697	100	2,028	1,387
100 to 139 acres . . . . .	4,109	3,040	915	154	2,415	1,694
140 to 179 acres . . . . .	2,848	1,971	811	66	1,746	1,102
180 to 219 acres . . . . .	2,308	1,409	800	99	1,415	893
220 to 259 acres . . . . .	1,591	861	682	48	958	633
260 to 499 acres . . . . .	5,078	1,890	2,997	191	2,728	2,350
500 to 999 acres . . . . .	2,457	623	1,761	73	1,069	1,388
1,000 to 1,999 acres . . . . .	812	220	574	18	301	511
2,000 acres or more . . . . .	217	37	169	11	62	155
<b>FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)</b>						
Oilseed and grain farming (1111) . . . . .	2,302	1,481	737	84	1,565	737
Vegetable and melon farming (1112) . . . . .	1,764	1,083	544	137	942	822
Fruit and tree nut farming (1113) . . . . .	2,224	1,782	384	58	1,287	937
Greenhouse, nursery, and floriculture production (1114) . . . . .	3,034	2,604	278	152	1,704	1,330
Other crop farming (1119) . . . . .	9,511	7,006	2,243	262	6,191	3,320
Tobacco farming (11191) . . . . .	1	1	-	-	-	1
Cotton farming (11192) . . . . .	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199) . . . . .	9,510	7,005	2,243	262	6,191	3,319
Beef cattle ranching and farming (11211) . . . . .	3,974	2,569	1,264	141	2,481	1,493
Cattle feedlots (11212) . . . . .	1,038	615	396	27	555	483
Dairy cattle and milk production (11212) . . . . .	6,531	1,917	4,260	354	2,933	3,598
Hog and pig farming (1122) . . . . .	363	270	80	13	192	171
Poultry and egg production (1123) . . . . .	423	336	70	17	396	227
Sheep and goat farming (1124) . . . . .	1,115	886	186	43	518	597
Animal aquaculture and other animal production (1125, 1129) . . . . .	4,976	4,173	598	205	2,442	2,534
<b>LIVESTOCK</b>						
Cattle and calves inventory . . . . . farms	15,971	7,687	7,673	611	8,524	7,447
number	1,453,365	350,015	1,049,977	53,373	542,795	910,570
Farms with-						
1 to 9 . . . . .	3,550	2,589	879	82	2,017	1,533
10 to 49 . . . . .	5,253	3,077	1,982	194	3,247	2,006
50 to 99 . . . . .	2,902	1,087	1,651	164	1,595	1,307
100 to 199 . . . . .	2,782	676	1,972	134	1,233	1,549
200 to 499 . . . . .	1,071	198	850	23	341	730
500 or more . . . . .	413	60	339	14	91	322
Cows and heifers that had calved . . . . . farms	12,913	5,826	6,587	500	6,602	6,311
number	750,834	171,476	550,377	28,981	274,872	475,962
Beef cows . . . . . farms	6,598	3,821	2,603	174	3,700	2,898
number	80,831	38,863	39,674	2,294	48,006	32,825
Farms with-						
1 to 9 . . . . .	4,013	2,543	1,365	105	2,133	1,880
10 to 49 . . . . .	2,336	1,184	1,095	57	1,417	919
50 to 99 . . . . .	196	77	108	11	119	77
100 to 199 . . . . .	47	14	32	1	27	20
200 to 499 . . . . .	6	3	3	-	4	2
500 or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>LIVESTOCK - Con.</b>						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	7,388	2,427	4,580	381	3,378	4,010
number	670,003	132,613	510,703	26,687	226,866	443,137
Farms with-						
1 to 4 . . . . .	822	546	246	30	433	389
5 to 9 . . . . .	160	82	70	8	84	76
10 to 49 . . . . .	1,993	790	1,069	134	1,141	852
50 to 99 . . . . .	2,810	746	1,906	158	1,221	1,589
100 to 199 . . . . .	1,027	192	800	35	356	671
200 to 499 . . . . .	406	49	348	9	109	297
500 or more . . . . .	170	22	141	7	34	136
Other cattle (see text) . . . . . farms	13,618	6,054	7,012	552	7,080	6,538
number	702,531	178,539	499,600	24,392	267,923	434,608
Cattle and calves sold . . . . . farms	11,972	4,965	6,495	512	5,926	6,046
number	579,216	175,007	384,641	19,568	206,378	372,838
\$1,000	251,121	88,467	154,736	7,918	103,531	147,591
Calves weighing less than 500 pounds . . . . . farms	6,956	2,431	4,186	339	3,154	3,802
number	287,536	85,887	191,470	10,179	90,624	196,912
Cattle, including calves weighing						
500 pounds or more . . . . . farms	10,921	4,412	6,046	463	5,358	5,563
number	291,680	89,120	193,171	9,389	115,754	175,926
Cattle on feed (see text) . . . . . farms	2,281	1,089	1,113	79	1,146	1,135
number	63,292	25,122	36,333	1,837	24,083	39,209
Hogs and pigs inventory . . . . . farms	1,527	921	558	48	738	789
number	81,886	47,761	31,515	2,610	25,487	56,399
Farms with-						
1 to 24 . . . . .	1,287	785	461	41	618	669
25 to 49 . . . . .	108	66	38	4	53	55
50 to 99 . . . . .	63	35	27	1	32	31
100 to 199 . . . . .	24	10	13	1	15	9
200 to 499 . . . . .	19	11	8	-	13	6
500 or more . . . . .	26	14	11	1	7	19
Used or to be used for breeding . . . . . farms	663	402	244	17	312	351
number	10,676	6,413	4,139	124	4,490	6,186
Other hogs and pigs . . . . . farms	1,345	801	503	41	647	698
number	71,210	41,348	27,376	2,486	20,997	50,213
Hogs and pigs sold . . . . . farms	1,490	858	576	56	729	761
number	255,445	(D)	90,039	(D)	91,218	164,227
\$1,000	14,005	7,133	6,320	553	4,609	9,396
Sheep and lambs of all ages						
inventory (see text) . . . . . farms	2,207	1,549	593	65	1,034	1,173
number	83,630	46,985	33,697	2,948	36,473	47,157
Ewes 1 year old or older . . . . . farms	2,055	1,445	554	56	962	1,093
number	54,256	30,348	21,708	2,200	24,089	30,167
Sheep and lambs sold . . . . . farms	1,228	824	364	40	535	693
number	52,911	28,993	21,541	2,377	22,416	30,495
Horses and ponies inventory . . . . . farms	10,881	8,013	2,527	341	5,279	5,602
number	75,270	55,569	16,629	3,072	33,921	41,349
Horses and ponies sold . . . . . farms	2,157	1,607	459	91	868	1,289
number	7,103	5,081	1,827	195	2,718	4,385
Goats, All inventory . . . . . farms	2,473	1,667	715	91	1,059	1,414
number	33,130	21,883	10,078	1,169	13,944	19,186
Goats sold . . . . . farms	964	638	288	38	373	591
number	18,222	10,469	7,081	672	7,595	10,627
<b>POULTRY</b>						
Layers 20 weeks old and older						
inventory . . . . . farms	2,617	1,832	702	83	1,098	1,519
number	3,819,432	(D)	2,450,548	(D)	761,393	3,058,039
Farms with-						
1 to 399 . . . . .	2,571	1,805	684	82	1,080	1,491
400 to 3,199 . . . . .	20	13	7	-	9	11
3,200 to 9,999 . . . . .	2	2	-	-	2	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	6	4	1	5	6
50,000 to 99,999 . . . . .	3	1	2	-	1	2
100,000 or more . . . . .	10	5	5	-	1	9
Pullets for laying flock replacement						
inventory . . . . . farms	744	508	206	30	287	457
number	1,312,959	561,595	750,815	549	394,881	918,078
Layers and pullets sold (see text) . . . . . farms	654	457	177	20	264	390
number	3,843,632	(D)	2,081,606	(D)	1,357,176	2,486,456
Broilers and other meat-type chickens						
sold . . . . . farms	421	268	141	12	158	263
number	2,817,234	2,668,899	142,608	5,727	750,562	2,066,672
Farms with-						
1 to 1,999 . . . . .	389	245	133	11	146	243
2,000 to 59,999 . . . . .	27	19	7	1	9	18
60,000 to 99,999 . . . . .	1	-	1	-	1	-
100,000 or more . . . . .	4	4	-	-	2	2

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>POULTRY - Con.</b>						
Turkeys inventory . . . . . farms	406	283	116	7	187	219
	(D)	6,164	3,821	(D)	(D)	3,211
Turkeys sold . . . . . farms	260	172	83	5	114	146
	(D)	18,829	11,044	(D)	(D)	16,299
<b>CROPS HARVESTED</b>						
Corn for grain . . . . . farms	4,246	1,362	2,727	157	2,251	1,995
	450,664	103,322	330,387	16,955	198,855	251,809
	42,767,720	9,772,327	31,335,902	1,659,491	18,207,714	24,560,006
Irrigated . . . . . farms	100	39	56	5	41	59
	acres	4,262	493	3,679	90	401
Farms by acres harvested:						
1 to 24 acres . . . . .	1,439	669	718	52	857	582
25 to 99 acres . . . . .	1,627	459	1,107	61	860	767
100 to 249 acres . . . . .	744	136	577	31	355	389
250 to 499 acres . . . . .	260	48	206	6	117	143
500 acres or more . . . . .	176	50	119	7	62	114
Corn for silage or greenchop . . . . . farms	6,601	1,938	4,364	299	3,098	3,503
	543,579	89,286	434,465	19,828	179,088	364,491
	7,454,405	1,128,996	6,065,999	259,410	2,353,198	5,101,207
Irrigated . . . . . farms	106	36	69	1	47	59
	acres	3,190	(D)	2,424	(D)	788
Farms by acres harvested:						
1 to 24 acres . . . . .	1,904	901	902	101	1,135	769
25 to 99 acres . . . . .	3,293	847	2,288	158	1,510	1,783
100 to 249 acres . . . . .	975	152	797	26	354	621
250 to 499 acres . . . . .	278	23	246	9	76	202
500 acres or more . . . . .	151	15	131	5	23	128
Sorghum for grain . . . . . farms	41	23	15	3	22	19
	acres	562	381	156	25	372
	bushels	14,067	7,236	6,000	831	6,094
Irrigated . . . . . farms	2	2	-	-	-	2
	acres	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	35	18	14	3	17	18
25 to 99 acres . . . . .	5	4	1	-	4	1
100 to 249 acres . . . . .	1	1	-	-	1	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	1,488	436	991	61	847	641
	acres	115,680	18,246	91,055	6,379	51,265
	bushels	6,639,707	1,053,414	5,248,089	338,204	2,952,144
Irrigated . . . . . farms	31	16	14	1	20	11
	acres	698	(D)	549	(D)	143
Farms by acres harvested:						
1 to 24 acres . . . . .	521	244	264	13	338	183
25 to 99 acres . . . . .	631	154	447	30	373	258
100 to 249 acres . . . . .	245	24	208	13	99	146
250 to 499 acres . . . . .	61	10	48	3	26	35
500 acres or more . . . . .	30	4	24	2	11	19
Barley for grain . . . . . farms	425	117	288	20	214	211
	acres	12,569	2,314	9,045	1,210	5,312
	bushels	589,695	105,778	429,516	54,401	244,422
Irrigated . . . . . farms	-	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres . . . . .	260	84	168	8	148	112
25 to 99 acres . . . . .	144	30	105	9	59	85
100 to 249 acres . . . . .	16	3	11	2	6	10
250 to 499 acres . . . . .	5	4	4	1	1	4
500 acres or more . . . . .	-	-	-	-	-	-
Oats for grain . . . . . farms	2,205	767	1,343	95	1,232	973
	acres	67,032	19,054	45,533	2,445	33,692
	bushels	4,138,239	1,160,423	2,827,888	149,928	2,031,341
Irrigated . . . . . farms	33	13	20	-	17	16
	acres	287	92	195	-	182
Farms by acres harvested:						
1 to 24 acres . . . . .	1,386	559	757	70	802	584
25 to 99 acres . . . . .	688	171	495	22	366	322
100 to 249 acres . . . . .	114	30	82	2	59	55
250 to 499 acres . . . . .	13	5	7	1	5	8
500 acres or more . . . . .	4	2	2	-	-	4
Flaxseed . . . . . farms	1	-	1	-	-	1
	acres	(D)	(D)	-	-	(D)
	bushels	(D)	(D)	-	-	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
	acres	-	-	-	-	-
Sunflower seed, All . . . . . farms	82	38	41	3	32	50
	acres	502	164	334	4	152
	pounds	379,813	91,506	287,307	1,000	109,000
Irrigated . . . . . farms	12	12	-	-	11	270,813
	acres	14	14	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres . . . . .	79	38	38	3	31	48
25 to 99 acres . . . . .	3	-	3	-	1	2
100 to 249 acres . . . . .	-	-	-	-	-	-
250 to 499 acres . . . . .	-	-	-	-	-	-
500 acres or more . . . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>CROPS HARVESTED - Con.</b>						
Tobacco	farms 1	1	-	-	-	1
	acres (D)	(D)	-	-	-	(D)
	pounds (D)	(D)	-	-	-	(D)
Irrigated	farms 1	1	-	-	-	1
	acres (D)	(D)	-	-	-	(D)
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-
25.0 acres or more	1	1	-	-	-	1
Soybeans for beans	farms 1,128	323	761	44	619	509
	acres 139,435	26,404	107,241	5,790	65,548	73,887
	bushels 4,472,702	825,017	3,463,143	184,542	2,062,058	2,410,644
Irrigated	farms 24	6	18	-	11	13
	acres 768	27	741	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	286	139	140	7	165	121
25 to 99 acres	452	119	314	19	265	187
100 to 249 acres	241	40	190	11	126	115
250 to 499 acres	97	13	79	5	43	54
500 acres or more	52	12	38	2	20	32
Dry edible beans, excluding limas	farms 306	102	190	14	172	134
	acres 32,520	6,183	25,000	1,337	17,383	15,137
	cwt 444,691	86,941	335,747	22,003	238,889	205,802
Irrigated	farms 30	18	12	-	13	17
	acres 396	76	320	-	43	353
Farms by acres harvested:						
1 to 24 acres	94	55	38	1	49	45
25 to 99 acres	103	26	67	10	62	41
100 to 249 acres	74	15	58	1	42	32
250 to 499 acres	26	4	20	2	14	12
500 acres or more	9	2	7	-	5	4
Potatoes	farms 530	255	234	41	243	287
	acres 22,094	3,909	17,390	795	7,797	14,298
	cwt 5,482,769	846,280	4,422,145	214,344	1,917,514	3,565,255
Irrigated	farms 179	81	80	18	65	114
	acres 7,385	599	6,320	467	1,909	5,477
Farms by acres harvested:						
0.1 to 4.9 acres	352	207	114	31	165	187
5.0 to 24.9 acres	70	20	45	5	29	41
25.0 to 99.9 acres	45	20	24	1	24	21
100.0 to 249.9 acres	42	4	35	3	22	20
250.0 acres or more	21	4	16	1	3	18
Sweet potatoes	farms 30	11	16	3	6	24
	acres 16	9	6	1	9	7
	cwt 1,334	492	392	450	602	732
Irrigated	farms 15	5	7	3	4	11
	acres 5	1	3	1	2	2
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms 21,959	12,120	9,084	755	12,083	9,876
	acres 2,258,448	704,027	1,465,001	89,420	1,039,561	1,218,887
	tons, dry 5,717,950	1,485,912	4,015,383	216,655	2,371,329	3,346,621
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5,648	4,545	951	152	3,279	2,369
25 to 99 acres	8,915	5,559	3,056	300	5,254	3,661
100 to 249 acres	5,298	1,696	3,380	222	2,768	2,530
250 to 499 acres	1,604	254	1,287	63	629	975
500 acres or more	494	66	410	18	153	341
Alfalfa hay	farms 10,227	4,856	4,986	385	5,510	4,717
	acres 657,019	228,492	408,063	20,464	329,412	327,607
	tons, dry 1,598,411	519,259	1,027,645	51,507	774,098	824,313
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Other tame hay	farms 11,598	6,296	4,901	401	6,400	5,198
	acres 829,621	316,649	473,585	39,387	431,377	398,244
	tons, dry 1,549,980	566,885	912,073	71,022	789,373	760,607
Irrigated	farms -	-	-	-	-	-
	acres -	-	-	-	-	-
Land used for vegetables (see text)	farms 2,637	1,507	964	166	1,296	1,341
	acres 140,637	33,910	97,045	9,682	52,822	87,815
Irrigated	farms 868	474	321	73	361	507
	acres 29,350	6,460	19,718	3,173	9,061	20,290
Farms by acres harvested:						
0.1 to 4.9 acres	1,244	900	282	62	629	615
5.0 to 24.9 acres	761	405	293	63	385	376
25.0 to 99.9 acres	383	142	212	29	189	194
100.0 to 249.9 acres	139	39	93	7	55	84
250.0 acres or more	110	21	84	5	38	72
Snap beans harvested for sale	farms 454	226	189	39	198	256
	acres 28,471	(D)	23,167	(D)	8,910	19,561
Harvested for processing	farms 59	8	48	3	30	29
	acres 18,294	(D)	13,580	(D)	5,246	13,048

See footnote(s) at end of table.

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**Table 61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
<b>CROPS HARVESTED - Con.</b>						
Land used for vegetables (see text) - Con.						
Peas, green, harvested for sale						
farms	208	78	117	13	86	122
acres	15,741	3,020	11,927	793	5,899	9,842
Harvested for processing						
farms	83	9	70	4	34	49
acres	12,135	1,488	9,863	785	4,068	8,067
Sweet corn harvested for sale						
farms	1,281	657	542	82	607	674
acres	44,363	13,419	28,763	2,181	18,379	25,984
Harvested for processing						
farms	149	59	82	8	74	75
acres	19,338	5,522	12,720	1,096	9,392	9,946
Tomatoes harvested for sale						
farms	1,212	733	386	93	551	661
acres	2,402	928	1,303	171	1,031	1,371
Harvested for processing						
farms	67	47	18	2	36	31
acres	148	(D)	88	(D)	55	94
Field and grass seed crops, All						
farms	211	93	107	11	119	92
acres	8,435	2,601	5,564	270	3,457	4,978
Irrigated						
farms	8	8	-	-	3	5
acres	(D)	(D)	-	-	3	(D)
All land in orchards						
farms	2,753	2,095	589	69	1,500	1,253
acres	99,148	52,094	45,058	1,996	44,124	55,024
Irrigated						
farms	364	232	115	17	159	205
acres	10,439	4,364	5,503	572	2,779	7,660
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	1,007	847	136	24	532	475
5.0 to 24.9 acres	947	781	136	30	562	385
25.0 to 99.9 acres	542	354	179	9	304	238
100.0 to 249.9 acres	187	89	94	4	80	107
250.0 acres or more	70	24	44	2	22	48
Apples						
farms	1,447	1,080	335	32	735	712
Bearing and nonbearing acres	53,233	26,075	26,388	770	20,540	32,693
Grapes						
farms	1,384	1,065	281	38	818	566
Bearing and nonbearing acres	36,716	20,999	14,676	1,041	19,867	16,849
Peaches, All						
farms	496	347	135	14	230	266
Bearing and nonbearing acres	2,364	1,252	1,057	55	985	1,379
Pecans						
farms	2	-	-	2	2	-
Bearing and nonbearing acres	(D)	-	-	(D)	(D)	-
Walnuts, English						
farms	6	6	-	-	2	4
Bearing and nonbearing acres	(D)	(D)	-	-	(D)	7
Land in berries harvested for sale (see text)						
farms	971	669	261	41	391	580
acres	2,916	1,826	948	142	1,086	1,831
Irrigated						
farms	386	215	140	31	141	245
acres	1,514	799	620	95	448	1,066

<sup>1</sup> Data do not include the value of cottonseed and peanuts.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Landlord production expenses are included with total farm production expenses.  
<sup>4</sup> Farms with a zero net cash income are included as farms with gains of less than \$1,000.

**Table 1. County Summary Highlights: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms	37,255	484	867	-	588	1,157	881
Land in farms	7,660,969	69,063	180,169	-	98,276	201,913	238,129
Average size of farm	206	143	208	-	167	175	270
Median size of farm	128	93	160	-	112	128	155
Estimated market value of land and buildings <sup>1</sup> :							
Average per farm	345,504	506,093	196,765	-	380,796	218,769	383,708
Average per acre	1,708	3,185	1,056	-	2,953	1,293	1,523
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm	96,252	58,939	64,446	-	56,935	92,376	139,374
Farms by size:							
1 to 9 acres	2,959	52	27	-	25	51	49
10 to 49 acres	8,359	133	102	-	114	207	182
50 to 179 acres	13,474	193	421	-	285	517	306
180 to 499 acres	8,977	90	240	-	132	315	229
500 to 999 acres	2,457	10	61	-	23	55	65
1,000 acres or more	1,029	6	16	-	9	12	50
Total cropland	33,351	430	806	-	549	1,079	812
Harvested cropland	4,841,367	40,870	101,707	-	54,413	108,279	178,497
Irrigated land	29,162	372	492	-	492	934	703
Market value of agricultural products sold (see text)	3,846,368	31,500	68,542	-	40,318	77,030	154,704
Market value of agricultural products sold (see text)							
Average per farm	3,307	62	19	-	34	49	50
Crops	74,663	466	776	-	140	456	578
Livestock, poultry, and their products	3,117,834	19,355	45,563	-	28,792	58,352	128,040
Farms by value of sales:	83,689	39,990	52,553	-	48,966	50,434	145,334
Less than \$2,500	1,135,129	9,375	9,887	-	5,766	15,670	34,023
\$2,500 to \$4,999	1,982,706	9,980	35,677	-	23,026	42,682	94,016
\$5,000 to \$9,999	14,243	196	415	-	276	497	275
\$10,000 to \$24,999	3,364	78	96	-	74	115	73
\$25,000 to \$49,999	3,223	57	69	-	58	129	55
\$50,000 to \$99,999	4,176	60	79	-	65	131	112
\$100,000 to \$249,999	2,725	27	48	-	27	73	71
\$250,000 to \$499,999	3,073	28	51	-	27	93	82
\$500,000 to \$999,999	6,451	38	109	-	61	119	213
\$1,000,000 or more							
Government payments	9,896	106	256	-	100	325	355
Total income from farm-related sources, gross before taxes and expenses (see text)	110,234	650	2,178	-	1,051	2,227	3,744
Total farm production expenses <sup>1</sup>	12,253	125	240	-	162	294	373
Net cash farm income of operation (see text) <sup>1</sup>	121,091	726	1,279	-	1,600	2,263	3,588
Principal operator by primary occupation:							
Farming	22,664	268	445	-	317	628	546
Other	14,591	216	422	-	271	529	335
Principal operator by days worked off farm:							
Any	18,763	249	467	-	300	691	448
200 days or more	12,748	153	344	-	197	489	311
Livestock and poultry:							
Cattle and calves inventory	15,971	156	465	-	251	574	393
Beef cows	1,453,365	9,760	34,333	-	20,486	35,275	58,765
Milk cows	6,598	98	231	-	142	250	169
Cattle and calves sold	80,831	1,611	2,890	-	1,655	2,482	2,049
Hogs and pigs inventory	7,388	38	175	-	68	267	173
Hogs and pigs sold	670,003	1,982	11,946	-	7,108	16,705	28,939
Sheep and lambs inventory	11,972	110	321	-	173	401	322
Layers 20 weeks old and older inventory	579,216	7,908	15,970	-	9,755	11,388	24,424
Broilers and other meat-type chickens sold	1,527	27	45	-	16	59	25
Other	81,886	460	2,779	-	110	509	(D)
Other	1,490	34	43	-	16	60	20
Other	255,445	(D)	(D)	-	128	1,380	7,924
Other	2,207	58	43	-	21	58	40
Other	83,630	2,689	2,355	-	533	946	1,489
Other	2,617	44	60	-	37	83	43
Other	3,819,432	1,197	1,182	-	948	2,242	102,674
Other	421	7	9	-	1	11	7
Other	2,817,234	684	1,234	-	(D)	472	6,020
Selected crops harvested:							
Corn for grain	4,246	36	71	-	24	134	273
Corn for silage or greenchop	450,664	1,506	4,035	-	2,166	5,566	35,661
Wheat for grain, All	42,767,720	122,990	396,596	-	233,629	637,113	3,277,497
Winter wheat for grain	6,601	41	144	-	65	264	211
Spring wheat for grain	543,579	2,786	8,495	-	4,911	13,174	24,215
Other	7,454,405	31,920	124,951	-	57,880	213,436	335,526
Wheat for grain, All	1,488	4	19	-	-	8	124
Winter wheat for grain	115,680	199	447	-	-	338	7,124
Spring wheat for grain	6,639,707	8,004	25,428	-	-	17,789	413,445
Other	1,482	4	19	-	-	8	123
Winter wheat for grain	115,300	199	447	-	-	338	(D)
Spring wheat for grain	6,630,107	8,004	25,428	-	-	17,789	(D)
Other	7	-	-	-	-	-	1
Winter wheat for grain	380	-	-	-	-	-	(D)
Spring wheat for grain	9,600	-	-	-	-	-	(D)

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms	1,734	427	960	604	498	569	788	667
Land in farms	255,896	69,183	189,980	168,536	119,718	127,052	191,537	112,339
Average size of farm	148	162	198	279	240	223	243	168
Median size of farm	94	112	160	192	127	160	197	84
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	192,994	221,352	240,114	301,399	867,345	246,280	405,821	766,660
Average per acre	1,401	1,380	1,108	1,081	3,165	1,074	1,707	6,291
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	66,620	75,945	50,591	143,861	110,017	144,158	72,854	58,787
Farms by size:								
1 to 9 acres	137	26	48	38	42	43	39	84
10 to 49 acres	493	89	191	91	122	80	106	220
50 to 179 acres	684	189	352	214	150	217	276	200
180 to 499 acres	342	94	289	177	116	175	280	105
500 to 999 acres	53	25	65	60	46	38	66	46
1,000 acres or more	25	4	15	24	22	16	21	12
Total cropland	1,604	379	859	504	449	506	710	511
Harvested cropland	149,985	37,283	100,601	81,809	77,838	70,226	92,038	59,255
Irrigated land	92	34	35	23	78	24	48	77
Market value of agricultural products sold (see text)	99,240	12,064	52,282	78,437	52,194	39,708	50,520	31,712
Average per farm	57,232	28,253	54,460	129,862	104,807	69,786	64,111	47,544
Crops	35,720	3,933	5,241	17,042	3,933	3,495	7,260	21,144
Livestock, poultry, and their products	63,520	8,131	47,040	61,395	34,382	36,213	43,260	10,568
Farms by value of sales:								
Less than \$2,500	549	240	395	246	166	223	293	305
\$2,500 to \$4,999	198	57	93	45	36	50	51	58
\$5,000 to \$9,999	192	28	83	48	35	48	86	54
\$10,000 to \$24,999	227	33	81	54	67	55	85	88
\$25,000 to \$49,999	147	21	52	37	56	37	65	54
\$50,000 to \$99,999	159	17	70	38	37	48	55	49
\$100,000 or more	262	31	186	136	101	108	153	59
Government payments	340	84	264	162	105	192	222	78
Total income from farm-related sources, gross before taxes and expenses (see text)	591	101	274	208	174	215	261	220
Total farm production expenses <sup>1</sup>	58,27	644	1,755	2,078	2,754	1,022	1,604	4,330
Net cash farm income of operation (see text) <sup>1</sup>	1,732	424	957	605	500	569	789	668
Average per farm	-8,923	-660	9,767	15,747	1,853	8,561	6,880	-7,729
Principal operator by primary occupation:								
Farming	1,046	206	567	396	337	334	497	387
Other	688	221	393	208	161	235	291	280
Principal operator by days worked off farm:								
Any	913	255	508	287	217	322	346	324
200 days or more	645	200	351	214	132	229	236	213
Livestock and poultry:								
Cattle and calves inventory	653	149	494	292	173	312	468	173
Beef cows	51,552	7,703	38,887	36,993	23,413	27,626	35,818	8,839
Milk cows	258	89	196	98	83	97	203	92
Cattle and calves sold	2,877	1,129	2,423	1,020	1,731	1,360	2,434	1,649
Hogs and pigs inventory	308	46	267	160	63	178	220	45
Hogs and pigs sold	24,008	3,112	18,334	18,970	9,753	14,117	14,778	2,862
Sheep and lambs inventory	502	106	405	208	123	222	347	115
Layers 20 weeks old and older inventory	21,898	2,931	16,136	11,845	9,913	7,563	24,439	3,366
Broilers and other meat-type chickens sold	64	18	37	40	29	31	47	39
Wheat for grain, All	764	171	1,854	408	674	203	967	388
Winter wheat for grain	68	13	37	31	19	25	48	41
Spring wheat for grain	1,847	145	439	294	642	430	859	762
Selected crops harvested:								
Corn for grain	42	18	82	28	37	34	62	71
Corn for silage or greenchop	891	1,271	2,147	335	2,141	2,379	1,926	2,377
Wheat for grain	87	22	74	31	41	50	88	77
Broilers and other meat-type chickens sold	2,071	2,121	1,512	(D)	(D)	1,423	3,752	1,901
Layers 20 weeks old and older inventory	14	2	14	7	5	8	13	12
Broilers and other meat-type chickens sold	2,980	(D)	2,637	465	21,085	335	3,755	60,859
Selected crops harvested:								
Corn for grain	126	29	49	24	60	52	19	53
Corn for silage or greenchop	8,986	2,097	3,715	4,376	6,123	4,247	1,900	5,819
Wheat for grain, All	996,359	187,725	342,097	537,190	518,862	310,529	153,862	563,282
Wheat for grain, All	243	51	186	119	82	129	139	47
Winter wheat for grain	14,956	2,749	11,384	13,334	9,881	8,038	6,315	3,586
Spring wheat for grain	237,578	30,027	160,702	189,279	138,941	101,069	88,413	49,872
Wheat for grain, All	13	5	-	2	14	4	-	6
Winter wheat for grain	338	121	-	(D)	722	150	-	222
Spring wheat for grain	18,715	6,611	-	(D)	41,202	6,114	-	6,350
Wheat for grain, All	13	5	-	2	14	4	-	6
Winter wheat for grain	338	121	-	(D)	722	150	-	222
Spring wheat for grain	18,715	6,611	-	(D)	41,202	6,114	-	6,350
Wheat for grain, All	-	-	-	-	-	-	-	-
Winter wheat for grain	-	-	-	-	-	-	-	-
Spring wheat for grain	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms	1,289	236	532	246	580	342	24	690
Land in farms	161,747	55,022	138,236	37,652	177,370	57,898	1,410	159,258
Average size of farm	125	233	260	153	306	169	59	231
Median size of farm	72	152	200	120	107	102	35	192
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	247,650	342,420	206,475	264,970	412,369	390,409	(D)	258,994
Average per acre	1,847	1,435	971	1,622	1,395	2,130	(D)	1,171
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	55,783	79,380	81,641	60,232	120,121	51,935	15,031	68,458
Farms by size:								
1 to 9 acres	141	16	33	23	41	42	5	27
10 to 49 acres	443	47	66	54	185	90	8	92
50 to 179 acres	453	79	170	96	173	114	11	234
180 to 499 acres	200	63	186	58	108	67	-	274
500 to 999 acres	33	21	61	14	36	18	-	54
1,000 acres or more	19	10	16	1	37	11	-	9
Total cropland	1,113	204	474	224	511	279	12	626
Harvested cropland	112,036	24,984	77,872	22,520	142,178	31,841	515	97,022
Irrigated land	923	178	429	183	439	245	10	553
Market value of agricultural products sold (see text)	85,767	18,644	60,827	16,856	125,553	24,254	(D)	70,890
Average per farm	145	30	37	25	52	42	2	36
Market value of agricultural products sold (see text)	2,766	126	528	213	6,923	456	(D)	224
Average per farm	92,362	8,632	48,003	8,423	124,938	14,375	206	49,827
Crops	71,654	36,578	90,231	34,241	215,410	42,033	8,603	72,213
Livestock, poultry, and their products	42,381	3,729	6,243	1,310	47,684	5,767	(D)	6,711
Farms by value of sales:	49,981	4,903	41,760	7,113	77,253	8,608	(D)	43,116
Less than \$2,500	622	88	163	118	205	150	17	219
\$2,500 to \$4,999	102	27	41	18	49	45	1	54
\$5,000 to \$9,999	104	23	50	27	48	39	3	57
\$10,000 to \$24,999	142	31	47	31	64	45	-	56
\$25,000 to \$49,999	85	25	26	10	51	19	2	59
\$50,000 to \$99,999	71	18	72	11	55	20	-	80
\$100,000 or more	163	24	133	31	108	24	1	165
Government payments	266	39	162	44	238	66	-	225
Total income from farm-related sources, gross before taxes and expenses (see text)	2,109	365	1,894	469	3,199	314	-	2,425
Total farm production expenses <sup>1</sup>	362	62	214	47	261	91	1	251
Net cash farm income of operation (see text) <sup>1</sup>	4,772	532	2,028	263	5,311	462	(D)	1,596
Average per farm	83,068	9,050	43,563	7,985	98,108	15,332	237	37,057
Net cash farm income of operation (see text) <sup>1</sup>	64,494	38,676	81,124	32,328	168,571	44,962	9,466	53,862
Average per farm	1,288	234	537	247	582	341	25	688
Principal operator by primary occupation:	15,528	127	8,444	216	35,004	518	(D)	15,833
Farming	12,056	543	15,724	875	60,145	1,519	(D)	23,013
Other	766	116	363	137	367	192	8	458
Principal operator by days worked off farm:	523	120	169	109	213	150	16	232
Any	661	152	234	131	297	169	20	295
200 days or more	466	99	138	100	207	116	17	197
Livestock and poultry:								
Cattle and calves inventory	380	84	305	105	224	132	-	380
Beef cows	31,698	5,156	31,942	6,148	46,825	4,497	-	34,885
Milk cows	183	43	95	51	77	80	-	121
Cattle and calves sold	1,492	480	1,151	596	1,093	815	-	1,559
Hogs and pigs inventory	152	35	204	44	98	30	-	239
Hogs and pigs sold	15,515	1,983	17,404	2,784	23,089	1,340	-	17,310
Sheep and lambs inventory	291	54	251	82	188	97	-	317
Layers 20 weeks old and older inventory	11,703	1,166	9,583	1,822	23,210	1,733	-	11,318
Broilers and other meat-type chickens sold	55	8	32	7	21	12	-	27
Sheep and lambs sold	1,013	19	233	36	8,308	296	-	251
Wheat for grain, All	60	8	23	9	20	12	-	23
Winter wheat for grain	2,750	29	365	42	16,718	336	-	350
Spring wheat for grain	81	13	23	19	43	35	-	30
Selected crops harvested:	2,468	150	1,204	1,010	3,568	1,055	-	1,721
Corn for grain	56	23	36	17	27	49	-	53
Corn for silage or greenchop	(D)	760	6,712	1,261	(D)	(D)	-	2,675
Wheat for grain, All	10	3	-	3	6	7	-	5
Winter wheat for grain	(D)	515	-	52	1,278	529	-	1,001
Spring wheat for grain	(D)	-	-	-	-	-	-	-
Selected crops harvested:								
Corn for grain	138	3	21	12	157	16	-	66
Wheat for grain, All	6,416	(D)	1,621	813	22,215	946	-	4,370
Wheat for grain, All	659,379	(D)	189,320	81,570	2,187,615	71,702	-	459,719
Corn for silage or greenchop	174	19	99	38	139	18	-	209
Wheat for grain, All	14,643	2,903	10,328	2,386	25,028	550	-	10,854
Wheat for grain, All	236,848	18,485	140,192	30,069	352,385	5,038	-	138,051
Wheat for grain, All	45	8	-	-	106	2	-	2
Winter wheat for grain	1,997	153	-	-	10,689	(D)	-	(D)
Spring wheat for grain	96,192	6,740	-	-	654,124	(D)	-	(D)
Wheat for grain, All	44	8	-	-	106	2	-	2
Winter wheat for grain	(D)	153	-	-	10,689	(D)	-	(D)
Spring wheat for grain	(D)	6,740	-	-	654,124	(D)	-	(D)
Wheat for grain, All	1	-	-	-	-	-	-	-
Winter wheat for grain	(D)	-	-	-	-	-	-	-
Spring wheat for grain	(D)	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms . . . . .	1,028	1	721	801	734	631	624	65
Land in farms . . . . .	330,561	(D)	196,774	209,496	168,264	106,561	151,977	1,118
Average size of farm . . . . .	322	(D)	273	262	229	169	244	17
Median size of farm . . . . .	240	(D)	238	115	168	46	153	3
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm . . . . .	272,367	(D)	219,952	376,388	281,846	357,629	363,550	572,913
Average per acre . . . . .	872	(D)	820	1,461	1,267	1,969	1,493	30,396
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm . . . . .	80,647	(D)	103,351	100,965	123,635	99,142	109,550	97,143
Farms by size:								
1 to 9 acres . . . . .	34	1	24	42	49	98	39	49
10 to 49 acres . . . . .	117	-	92	218	136	278	103	8
50 to 179 acres . . . . .	316	-	204	300	256	152	225	8
180 to 499 acres . . . . .	376	-	304	138	207	43	179	-
500 to 999 acres . . . . .	133	-	83	51	74	34	60	-
1,000 acres or more . . . . .	52	-	14	52	12	26	18	-
Total cropland . . . . .	969	1	607	711	684	550	598	42
Harvested cropland . . . . .	218,727	(D)	114,242	154,705	106,245	84,592	111,982	495
Irrigated land . . . . .	872	1	573	564	585	442	523	39
Total . . . . .	181,484	(D)	97,402	125,344	86,164	66,532	91,811	483
Market value of agricultural products sold (see text) . . . . .	\$1,000	(D)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	96,830	(D)	100,108	104,942	83,929	85,477	83,010	126,935
Crops . . . . .	10,354	(D)	7,074	28,851	7,439	45,609	10,099	(D)
Livestock, poultry, and their products . . . . .	89,188	-	65,104	55,207	54,165	8,327	41,700	(D)
Farms by value of sales:								
Less than \$2,500 . . . . .	327	-	187	367	285	294	198	19
\$2,500 to \$4,999 . . . . .	98	-	62	67	40	45	37	9
\$5,000 to \$9,999 . . . . .	77	-	48	60	55	51	55	8
\$10,000 to \$24,999 . . . . .	103	-	62	89	63	68	91	3
\$25,000 to \$49,999 . . . . .	85	1	43	44	55	40	51	4
\$50,000 to \$99,999 . . . . .	101	-	86	46	48	53	60	12
\$100,000 or more . . . . .	237	-	233	128	188	80	132	10
Government payments . . . . .	353	-	263	322	250	112	225	-
Total income from farm-related sources, gross before taxes and expenses (see text) . . . . .	\$1,000	-	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	3,011	-	1,992	3,739	2,368	2,609	1,759	(D)
Total farm production expenses <sup>1</sup> . . . . .	\$1,000	(D)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	83,344	(D)	80,921	95,385	69,333	59,004	67,665	84,868
Net cash farm income of operation (see text) <sup>1</sup> . . . . .	\$1,000	(D)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm . . . . .	17,186	(D)	24,203	17,398	19,500	30,828	20,273	40,666
Principal operator by primary occupation:								
Farming . . . . .	663	-	505	447	486	372	421	30
Other . . . . .	365	1	216	354	248	259	203	35
Principal operator by days worked off farm:								
Any . . . . .	491	-	320	434	320	314	281	24
200 days or more . . . . .	334	-	183	329	213	201	174	19
Livestock and poultry:								
Cattle and calves inventory . . . . .	563	-	463	318	418	103	336	-
Beef cows . . . . .	67,782	-	49,906	41,539	44,476	6,307	32,005	-
Milk cows . . . . .	195	-	71	177	128	57	118	-
Cattle and calves sold . . . . .	3,427	-	584	2,011	1,310	607	1,218	-
Hogs and pigs inventory . . . . .	325	-	318	95	238	26	181	-
Hogs and pigs sold . . . . .	32,736	-	26,440	18,540	21,608	2,524	14,961	-
Sheep and lambs inventory . . . . .	456	-	389	237	315	74	256	-
Broilers and other meat-type chickens sold . . . . .	28,102	-	16,025	20,796	13,936	2,782	12,260	-
Layers 20 weeks old and older inventory . . . . .	39	-	37	30	41	16	13	-
Breeders and other egg-type chickens . . . . .	569	-	197	308	685	317	609	-
Poultry . . . . .	56	-	34	29	43	12	19	4
Sheep and lambs sold . . . . .	686	-	263	326	696	325	1,170	4
Wool . . . . .	60	-	15	53	51	37	39	4
Layers 20 weeks old and older inventory . . . . .	1,219	-	359	2,962	2,891	1,532	2,902	8
Broilers and other meat-type chickens sold . . . . .	48	-	32	44	57	29	41	4
Layers . . . . .	(D)	-	870	1,390	1,214	1,020	1,343	24
Broilers and other meat-type chickens sold . . . . .	3	-	3	6	17	1	12	-
Layers . . . . .	57	-	55	340	817	(D)	19,038	-
Selected crops harvested:								
Corn for grain . . . . .	100	-	48	150	127	87	92	-
acres . . . . .	10,693	-	3,880	26,197	10,552	15,219	9,433	-
bushels . . . . .	1,202,367	-	347,211	2,954,465	1,019,147	1,356,566	909,321	-
Corn for silage or greenchop . . . . .	236	-	266	133	228	34	184	-
acres . . . . .	26,372	-	18,551	19,096	16,616	2,698	13,333	-
tons . . . . .	362,767	-	270,439	284,563	229,628	29,221	168,320	-
Wheat for grain, All . . . . .	9	-	5	139	14	76	5	-
acres . . . . .	392	-	34	14,296	1,165	12,401	244	-
bushels . . . . .	19,819	-	1,610	817,786	62,868	680,875	16,422	-
Winter wheat for grain . . . . .	9	-	5	139	11	76	5	-
acres . . . . .	392	-	34	14,296	950	12,401	244	-
bushels . . . . .	19,819	-	1,610	817,786	57,708	680,875	16,422	-
Spring wheat for grain . . . . .	-	-	-	-	3	-	-	-
acres . . . . .	-	-	-	-	215	-	-	-
bushels . . . . .	-	-	-	-	5,160	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms	4	801	1,087	725	896	706	504	682
Land in farms	4	148,041	220,486	156,284	194,742	107,977	132,947	103,156
Average size of farm	1	185	203	216	217	153	264	151
Median size of farm	1	72	160	100	102	90	93	108
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	7,500	315,855	225,598	355,435	355,018	664,668	332,449	343,023
Average per acre	7,500	1,691	1,181	1,484	1,679	4,339	1,241	2,275
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	35,000	101,356	74,100	127,518	115,577	158,435	113,426	45,411
Farms by size:								
1 to 9 acres	4	70	79	90	91	73	29	65
10 to 49 acres	-	276	202	195	281	211	142	143
50 to 179 acres	-	300	397	236	274	242	192	281
180 to 499 acres	-	93	305	127	145	131	87	160
500 to 999 acres	-	31	82	38	54	39	28	29
1,000 acres or more	-	31	22	39	51	10	26	4
Total cropland	4	748	1,002	628	785	613	469	615
Harvested cropland	4	123,600	146,048	114,237	151,763	70,753	108,502	58,286
Irrigated land	4	645	871	555	654	518	385	536
Market value of agricultural products sold (see text)	390	59,906	78,370	82,164	87,076	66,225	68,917	31,526
Average per farm	97,549	74,789	72,098	113,330	97,184	93,802	136,739	46,226
Crops	390	39,764	22,632	24,596	37,659	40,833	61,108	17,757
Livestock, poultry, and their products	-	20,143	55,738	57,568	49,417	25,392	7,808	13,769
Farms by value of sales:								
Less than \$2,500	-	328	408	311	364	223	211	287
\$2,500 to \$4,999	-	71	92	50	56	53	34	79
\$5,000 to \$9,999	-	62	66	39	73	58	35	70
\$10,000 to \$24,999	-	115	119	73	107	103	58	68
\$25,000 to \$49,999	-	74	64	44	77	63	43	44
\$50,000 to \$99,999	4	55	113	58	62	71	30	48
\$100,000 or more	-	96	225	150	157	135	93	86
Government payments	-	216	330	184	264	143	216	148
Total income from farm-related sources, gross before taxes and expenses (see text)	-	2,471	3,540	3,332	3,006	1,890	2,461	786
Total farm production expenses <sup>1</sup>	599	54,202	58,384	77,826	74,869	70,607	55,584	24,268
Average per farm	149,792	67,165	53,711	106,904	83,840	100,437	110,505	35,636
Net cash farm income of operation (see text) <sup>1</sup>	4	807	1,087	728	893	703	503	681
Average per farm	-209	11,880	22,288	12,390	19,469	4,981	19,557	8,374
Principal operator by primary occupation:								
Farming	-	483	698	442	555	478	280	406
Other	4	318	389	283	341	228	224	276
Principal operator by days worked off farm:								
Any	4	418	528	319	485	323	297	367
200 days or more	4	306	355	215	346	215	215	246
Livestock and poultry:								
Cattle and calves inventory	-	262	544	256	287	181	158	320
Beef cows	-	17,584	47,064	35,075	35,727	15,577	8,315	13,746
Milk cows	-	151	163	93	120	55	75	180
Cattle and calves sold	-	1,830	1,555	1,031	1,833	612	1,046	1,533
Hogs and pigs inventory	-	48	304	119	126	94	47	110
Hogs and pigs sold	-	6,654	23,074	18,231	15,768	8,164	2,865	5,288
Sheep and lambs inventory	-	173	421	177	229	136	124	219
Layers 20 weeks old and older inventory	-	7,027	18,312	11,698	14,090	6,090	3,150	5,196
Broilers and other meat-type chickens sold	-	26	27	18	9	10	18	59
Sheep and lambs sold	-	521	205	240	(D)	191	308	861
Wool	-	36	30	21	15	9	17	39
Layers 20 weeks old and older inventory	-	1,222	317	411	(D)	205	3,590	1,378
Broilers and other meat-type chickens sold	-	26	42	47	28	30	24	34
Layers 20 weeks old and older inventory	-	894	1,255	658	2,434	635	369	349
Broilers and other meat-type chickens sold	-	37	57	40	52	48	40	35
Broilers and other meat-type chickens sold	-	(D)	2,590	(D)	(D)	(D)	858	770
Broilers and other meat-type chickens sold	-	21	6	7	8	7	1	5
Broilers and other meat-type chickens sold	-	1,771	2,305	150	407	45	(D)	286
Selected crops harvested:								
Corn for grain	-	155	178	156	199	35	83	55
Corn for silage or greenchop	-	24,988	18,270	24,987	25,367	2,353	23,175	2,930
Wheat for grain, All	-	2,095,687	1,797,649	2,406,048	2,080,279	186,958	2,160,153	268,262
Winter wheat for grain	-	69	285	123	129	109	49	89
Spring wheat for grain	-	7,058	17,043	15,643	13,179	7,557	3,208	3,941
Wheat for grain, All	-	91,554	231,568	219,941	157,517	89,548	37,398	52,583
Wheat for grain, All	-	77	24	63	170	9	71	5
Winter wheat for grain	-	8,532	1,499	4,492	12,480	29	11,387	61
Spring wheat for grain	-	480,459	85,271	258,032	724,374	995	692,282	2,490
Wheat for grain, All	-	77	23	63	170	9	71	5
Winter wheat for grain	-	8,532	(D)	4,492	12,480	29	11,387	61
Spring wheat for grain	-	480,459	(D)	258,032	724,374	995	692,282	2,490
Wheat for grain, All	-	-	1	-	-	-	-	-
Winter wheat for grain	-	-	(D)	-	-	-	-	-
Spring wheat for grain	-	-	(D)	-	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms	1,028	52	2	549	16	29	1,451	592
Land in farms	206,233	6,720	(D)	92,344	44	(D)	403,364	74,976
Average size of farm	201	129	(D)	168	3	(D)	278	127
Median size of farm	166	45	(D)	120	2	(D)	202	71
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	326,860	1,185,971	(D)	357,354	273,578	1,075,563	198,182	360,607
Average per acre	1,683	9,515	(D)	2,595	98,954	25,154	746	2,818
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	85,124	56,224	(D)	55,105	40,508	68,688	91,853	69,189
Farms by size:								
1 to 9 acres	53	6	2	59	15	11	38	92
10 to 49 acres	142	26	-	149	1	7	133	197
50 to 179 acres	421	12	-	167	-	11	568	200
180 to 499 acres	325	5	-	134	-	-	497	72
500 to 999 acres	78	-	-	33	-	-	162	15
1,000 acres or more	9	3	-	7	-	-	53	16
Total cropland	917	43	2	479	9	29	1,330	485
Harvested cropland	112,145	1,780	(D)	53,912	(D)	581	221,002	47,522
Irrigated land	825	33	2	421	9	23	1,230	399
Market value of agricultural products sold (see text)	85,894	1,182	(D)	43,804	(D)	335	173,033	36,161
Average per farm	56	11	2	60	9	20	65	75
Market value of agricultural products sold (see text)	223	30	(D)	790	16	84	297	496
Average per farm	50,703	2,426	(D)	28,122	1,720	3,159	99,715	33,228
Crops	49,322	46,653	(D)	51,224	107,511	108,939	68,722	56,128
Livestock, poultry, and their products	6,599	2,342	(D)	12,013	(D)	3,007	8,898	9,981
Farms by value of sales:	44,104	84	(D)	16,109	(D)	152	90,817	23,246
Less than \$2,500	414	22	-	238	9	10	512	271
\$2,500 to \$4,999	98	4	-	54	-	-	151	55
\$5,000 to \$9,999	86	8	1	50	3	-	133	69
\$10,000 to \$24,999	92	8	-	73	1	2	148	84
\$25,000 to \$49,999	68	3	1	33	-	7	115	22
\$50,000 to \$99,999	95	3	-	43	-	3	145	35
\$100,000 or more	175	4	-	58	3	7	247	56
Government payments	271	2	-	145	-	-	387	99
Total income from farm-related sources, gross before taxes and expenses (see text)	2,658	(D)	-	1,480	-	-	4,680	1,164
Total farm production expenses <sup>1</sup>	330	12	-	174	-	7	469	184
Net cash farm income of operation (see text) <sup>1</sup>	2,082	267	-	1,294	-	181	2,652	3,883
Average per farm	46,989	3,667	(D)	21,848	729	3,242	95,583	32,301
Net cash farm income of operation (see text) <sup>1</sup>	45,709	69,186	(D)	39,438	42,872	111,798	66,056	54,470
Average per farm	1,028	53	2	554	17	29	1,447	593
Principal operator by primary occupation:	3,983	-933	(D)	8,581	(D)	95	14,339	3,750
Farming	3,874	-17,607	(D)	15,490	(D)	3,288	9,910	6,324
Other	640	28	-	319	1	17	923	364
Principal operator by days worked off farm:	388	24	2	230	15	12	528	228
Any	482	32	1	313	4	15	725	275
200 days or more	333	19	1	197	4	5	460	177
Livestock and poultry:								
Cattle and calves inventory	527	10	-	216	-	9	876	166
Beef cows	37,557	129	-	14,343	-	27	76,182	14,689
Milk cows	204	4	-	130	-	3	321	78
Cattle and calves sold	2,387	24	-	1,570	-	3	3,827	982
Hogs and pigs inventory	274	4	-	82	-	6	445	62
Hogs and pigs sold	16,601	8	-	5,890	-	6	38,018	6,854
Sheep and lambs inventory	372	9	-	146	-	-	646	105
Layers 20 weeks old and older inventory	13,669	45	-	4,144	-	-	26,546	4,688
Broilers and other meat-type chickens sold	56	1	-	15	-	3	80	28
Winter wheat for grain	276	(D)	-	479	-	30	1,405	306
Spring wheat for grain	42	-	-	22	-	3	83	18
Wheat for grain, All	525	-	-	1,506	-	24	2,379	207
Broilers and other meat-type chickens sold	99	11	-	56	-	8	97	33
Broilers and other meat-type chickens sold	2,932	297	-	4,843	-	42	3,373	571
Broilers and other meat-type chickens sold	77	16	1	46	2	9	128	46
Broilers and other meat-type chickens sold	2,963	644	(D)	3,693	(D)	930	4,782	(D)
Broilers and other meat-type chickens sold	14	-	-	10	-	-	28	5
Broilers and other meat-type chickens sold	694	-	-	3,974	-	-	3,208	1,756
Selected crops harvested:								
Corn for grain	86	-	-	58	-	-	63	41
Corn for silage or greenchop	5,368	-	-	6,220	-	-	3,029	3,733
Wheat for grain, All	486,574	-	-	633,637	-	-	251,229	410,602
Wheat for grain, All	232	-	-	83	-	-	293	73
Wheat for grain, All	12,538	-	-	5,205	-	-	31,698	6,367
Wheat for grain, All	173,213	-	-	72,067	-	-	379,721	96,937
Wheat for grain, All	4	-	-	4	-	-	5	7
Wheat for grain, All	65	-	-	(D)	-	-	62	96
Wheat for grain, All	4,180	-	-	(D)	-	-	2,964	4,399
Wheat for grain, All	4	-	-	4	-	-	5	7
Wheat for grain, All	65	-	-	(D)	-	-	62	96
Wheat for grain, All	4,180	-	-	(D)	-	-	2,964	4,399
Wheat for grain, All	-	-	-	-	-	-	-	-
Wheat for grain, All	-	-	-	-	-	-	-	-
Wheat for grain, All	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms	200	579	405	466	1,501	651	381	604
Land in farms	21,727	112,735	73,865	127,242	373,294	34,127	63,614	128,224
Average size of farm	109	195	182	273	249	52	167	212
Median size of farm	70	159	100	150	172	15	106	150
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	283,611	285,003	267,332	423,149	268,260	920,960	522,088	391,961
Average per acre	2,133	1,717	1,555	1,505	1,103	18,133	2,798	1,385
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	121,203	57,276	42,317	163,660	121,202	206,704	72,534	96,928
Farms by size:								
1 to 9 acres	26	23	23	27	68	267	27	32
10 to 49 acres	64	116	96	110	196	230	107	106
50 to 179 acres	67	216	192	161	595	110	128	237
180 to 499 acres	39	183	69	100	464	34	92	173
500 to 999 acres	4	33	12	48	116	7	19	41
1,000 acres or more	-	8	13	20	62	3	8	15
Total cropland	167	545	366	436	1,393	508	322	551
Harvested cropland	11,983	71,008	37,782	101,446	225,916	26,616	34,476	74,588
Irrigated land	31	35	22	28	64	380	35	49
Market value of agricultural products sold (see text)	4,008	26,979	17,911	45,244	84,804	201,182	37,753	29,939
Average per farm	20,041	46,596	44,225	97,089	56,498	309,035	99,090	49,567
Crops	2,405	7,470	4,545	18,477	26,810	177,703	2,690	6,106
Livestock, poultry, and their products	1,603	19,509	13,366	26,766	57,994	23,478	35,064	23,833
Farms by value of sales:								
Less than \$2,500	93	204	188	124	601	178	155	247
\$2,500 to \$4,999	22	70	32	21	153	40	40	67
\$5,000 to \$9,999	22	55	31	37	126	40	34	57
\$10,000 to \$24,999	33	68	58	47	188	81	43	61
\$25,000 to \$49,999	13	44	29	49	130	61	27	35
\$50,000 to \$99,999	7	62	29	74	85	61	32	45
\$100,000 or more	10	76	38	114	218	190	50	92
Government payments	13	164	78	147	436	37	76	187
Total income from farm-related sources, gross before taxes and expenses (see text)	36	201	110	187	431	138	106	177
Total farm production expenses <sup>1</sup>	4,668	22,145	16,056	43,709	72,465	176,443	26,504	34,106
Average per farm	23,338	38,446	39,841	94,405	48,246	270,618	69,383	56,654
Net cash farm income of operation (see text) <sup>1</sup>	200	576	403	463	1,502	652	382	602
Average per farm	-50	5,001	2,451	6,982	18,517	27,465	12,280	-697
Principal operator by primary occupation:								
Farming	99	333	214	305	861	409	243	344
Other	101	246	191	161	640	242	138	260
Principal operator by days worked off farm:								
Any	97	270	238	241	836	279	181	301
200 days or more	69	180	179	156	579	168	123	205
Livestock and poultry:								
Cattle and calves inventory	44	279	160	210	813	14	155	292
Beef cows	35	129	85	72	432	5	75	142
Milk cows	8	113	62	105	333	1	53	126
Cattle and calves sold	419	7,356	4,676	6,619	20,423	(D)	3,948	9,104
Hogs and pigs inventory	29	221	93	178	580	9	109	210
Hogs and pigs sold	519	5,801	3,351	15,069	17,930	115	3,123	6,207
Sheep and lambs inventory	13	30	18	15	61	11	19	25
Layers 20 weeks old and older inventory	162	415	1,553	25,484	7,006	175	206	1,965
Broilers and other meat-type chickens sold	9	28	17	13	61	5	19	26
Selected crops harvested:								
Corn for grain	7	40	37	141	197	31	6	43
Corn for silage or greenchop	(D)	4,494	2,914	21,876	16,660	1,146	370	2,279
Wheat for grain, All	(D)	545,726	370,858	1,806,863	1,481,506	102,278	26,627	193,285
Winter wheat for grain	5	103	60	94	237	6	30	102
Spring wheat for grain	261	5,352	3,797	6,901	18,503	(D)	1,324	7,474
Wheat for grain, All	3,333	71,194	46,927	70,843	244,824	(D)	11,970	69,377
Wheat for grain, All	1	3	9	76	33	10	-	2
Winter wheat for grain	(D)	47	517	7,775	2,057	213	-	(D)
Spring wheat for grain	(D)	2,753	30,662	478,598	123,064	9,465	-	(D)
Wheat for grain, All	1	3	9	76	33	10	-	2
Winter wheat for grain	(D)	47	517	7,775	2,057	213	-	(D)
Spring wheat for grain	(D)	2,753	30,662	478,598	123,064	9,465	-	(D)
Wheat for grain, All	-	-	-	1	-	-	-	-
Winter wheat for grain	-	-	-	(D)	-	-	-	-
Spring wheat for grain	-	-	-	(D)	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms	563	532	72	887	904	129	767	722
Land in farms	100,931	83,418	6,400	206,148	165,213	9,917	215,317	115,113
Average size of farm	179	157	89	232	183	77	281	159
Median size of farm	100	72	33	161	96	23	164	122
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	304,567	534,962	293,339	298,920	445,334	1,087,369	390,945	281,899
Average per acre	1,686	3,539	3,136	1,356	2,488	15,094	1,341	1,863
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	252,933	81,821	27,841	94,903	103,930	64,567	168,143	75,985
Farms by size:								
1 to 9 acres	45	73	11	70	55	37	41	32
10 to 49 acres	174	165	32	145	287	51	177	131
50 to 179 acres	183	182	16	321	318	27	243	382
180 to 499 acres	111	77	12	228	168	9	211	139
500 to 999 acres	35	26	1	99	49	5	57	31
1,000 acres or more	15	9	-	24	27	-	38	7
Total cropland	489	463	56	789	852	84	678	691
Harvested cropland	66,960	39,358	1,510	130,695	122,568	2,462	151,257	79,814
Irrigated land	61	120	21	69	95	39	38	76
Market value of agricultural products sold (see text)	41,908	34,416	2,516	81,970	103,856	8,854	178,004	50,373
Crops	8,863	28,751	2,273	11,866	72,399	8,444	30,268	21,040
Livestock, poultry, and their products	33,045	5,665	243	70,104	31,457	410	147,736	29,333
Farms by value of sales:								
Less than \$2,500	256	210	33	290	292	64	234	131
\$2,500 to \$4,999	51	56	7	74	75	11	71	58
\$5,000 to \$9,999	51	56	7	76	76	7	70	78
\$10,000 to \$24,999	53	80	11	94	113	9	67	87
\$25,000 to \$49,999	30	41	5	90	77	5	56	60
\$50,000 to \$99,999	49	32	4	67	67	13	63	131
\$100,000 or more	73	57	5	196	204	20	206	177
Government payments	138	68	1	265	297	5	284	141
Total income from farm-related sources, gross before taxes and expenses (see text)	1,492	777	(D)	4,468	3,435	(D)	5,649	950
Total farm production expenses <sup>1</sup>	39,861	36,232	2,470	78,598	89,626	11,788	151,990	37,734
Net cash farm income of operation (see text) <sup>1</sup>	565	532	74	890	907	128	768	725
Principal operator by primary occupation:								
Farming	310	341	34	547	605	75	518	487
Other	253	191	38	340	299	54	249	235
Principal operator by days worked off farm:								
Any	308	252	48	418	428	52	401	355
200 days or more	209	153	28	286	282	32	279	215
Livestock and poultry:								
Cattle and calves inventory	209	120	10	430	249	11	440	359
Beef cows	111	74	6	137	100	6	127	83
Milk cows	9,394	1,260	(D)	1,534	1,152	(D)	1,160	1,132
Cattle and calves sold	148	78	7	348	188	3	361	291
Hogs and pigs inventory	18	29	4	41	20	6	31	23
Hogs and pigs sold	472	314	37	959	5,805	102	1,482	2,940
Sheep and lambs inventory	16	25	4	32	20	10	37	26
Layers 20 weeks old and older inventory	403	(D)	(D)	1,206	14,542	(D)	3,278	8,564
Broilers and other meat-type chickens sold	42	45	4	69	42	9	37	41
Selected crops harvested:								
Corn for grain	81	26	-	60	181	-	93	227
Corn for silage or greenchop	8,269	1,559	-	7,355	24,092	-	10,188	9,919
Wheat for grain, All	704,042	138,114	-	705,535	2,067,740	-	1,224,895	836,481
Winter wheat for grain	86	20	1	239	92	-	271	223
Spring wheat for grain	6,624	1,159	(D)	25,243	6,198	-	41,376	8,412
Barley	84,662	16,112	(D)	331,447	75,709	-	695,320	100,628
Other grains	28	-	-	5	84	-	50	138
Hay	1,749	-	-	285	5,090	-	2,961	4,910
Other forage	78,237	-	-	10,950	272,545	-	165,244	295,179
Other crops	28	-	-	5	84	-	50	138
Other products	1,749	-	-	285	5,090	-	2,961	4,910
Other products	78,237	-	-	10,950	272,545	-	165,244	295,179
Other products	-	-	-	-	-	-	-	-
Other products	-	-	-	-	-	-	-	-
Other products	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Selected crops harvested - Con.							
Oats for grain	2,205 farms	15	70	-	13	99	115
	67,032 acres	274	1,448	-	322	1,664	3,265
	4,138,239 bushels	12,070	71,720	-	16,254	100,689	205,706
Barley for grain	425 farms	-	12	-	-	5	28
	12,569 acres	-	1,133	-	-	24	972
	589,695 bushels	-	45,921	-	-	523	45,651
Sorghum for grain	41 farms	1	-	-	3	-	-
	562 acres	(D)	-	-	30	-	-
	14,067 bushels	(D)	-	-	1,700	-	-
Sorghum for silage or greenchop	215 farms	7	9	-	3	8	4
	4,189 acres	136	235	-	54	148	68
	36,879 tons	1,499	2,840	-	600	1,595	415
Soybeans for beans	1,128 farms	-	5	-	-	2	169
	139,435 acres	-	147	-	-	(D)	23,064
	4,472,702 bushels	-	6,250	-	-	(D)	747,108
Dry edible beans, excluding limas	306 farms	2	-	-	-	1	21
	32,520 acres	(D)	-	-	-	(D)	983
	444,691 cwt	(D)	-	-	-	(D)	12,275
Tobacco	1 farms	-	-	-	-	-	-
	(D) acres	-	-	-	-	-	-
	(D) pounds	-	-	-	-	-	-
Potatoes	530 farms	6	17	-	-	9	12
	22,094 acres	1	838	-	-	4	(D)
	5,482,769 cwt	368	198,592	-	-	1,227	(D)
Sweet potatoes	30 farms	2	-	-	-	-	-
	16 acres	(D)	-	-	-	-	-
	1,334 cwt	(D)	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	21,959 farms	265	603	-	402	786	534
	2,258,448 acres	24,814	50,536	-	31,559	53,534	57,612
	5,717,950 tons, dry	44,161	117,605	-	60,727	135,446	165,093
Sunflower seed, All	82 farms	2	-	-	2	6	3
	502 acres	(D)	-	-	(D)	64	(D)
	379,813 pounds	(D)	-	-	(D)	57,800	(D)
Vegetables harvested for sale (see text)	2,637 farms	57	19	-	24	40	55
	143,967 acres	529	282	-	220	462	5,180
Land in orchards	2,753 farms	15	14	-	31	44	38
	99,148 acres	435	51	-	127	691	314

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>Selected crops harvested - Con.</b>								
Oats for grain	56 farms	24	39	11	17	19	6	25
	997 acres	836	1,066	267	302	397	(D)	549
	56,437 bushels	50,996	56,710	17,190	15,567	24,334	3,112	29,067
Barley for grain	10 farms	3	6	-	6	10	2	4
	88 acres	20	218	-	168	228	(D)	30
	3,859 bushels	592	10,470	-	7,282	10,141	(D)	845
Sorghum for grain	2 farms	-	-	-	4	3	-	-
	(D) acres	-	-	-	22	(D)	-	-
	(D) bushels	-	-	-	640	(D)	-	-
Sorghum for silage or greenchop	6 farms	2	8	2	3	5	5	2
	85 acres	(D)	85	(D)	(D)	118	52	(D)
	1,663 tons	(D)	1,307	(D)	(D)	719	561	(D)
Soybeans for beans	8 farms	2	4	5	15	6	2	1
	1,034 acres	(D)	401	1,584	1,827	444	(D)	(D)
	36,982 bushels	(D)	14,460	71,319	62,185	17,549	(D)	(D)
Dry edible beans, excluding limas	1 farms	3	1	1	-	-	-	-
	(D) acres	74	(D)	(D)	-	-	-	-
	(D) cwt	500	(D)	(D)	-	-	-	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	13 farms	4	7	5	6	5	12	13
	20 acres	5	7	77	(D)	4	39	32
	2,619 cwt	520	1,553	14,378	(D)	222	7,712	5,681
Sweet potatoes	- farms	-	3	-	1	-	-	5
	- acres	-	(D)	-	(D)	-	-	1
	- cwt	-	(D)	-	(D)	-	-	224
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	846 farms	252	666	382	258	398	548	269
	68,601 acres	19,805	62,212	47,044	38,770	40,563	57,615	30,690
	188,959 tons, dry	38,630	146,186	129,101	94,332	104,696	120,768	63,969
Sunflower seed, All	4 farms	3	1	-	-	-	-	-
	(D) acres	(D)	(D)	-	-	-	-	-
	1,600 pounds	(D)	(D)	-	-	-	-	-
Vegetables harvested for sale (see text)	73 farms	19	33	17	54	21	34	64
	2,439 acres	251	195	551	718	91	144	2,410
Land in orchards	615 farms	13	20	14	82	17	19	47
	19,670 acres	163	75	3,088	3,985	62	55	824

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Selected crops harvested - Con.								
Oats for grain	63 farms	5	23	7	71	9	-	51
	1,551 acres	210	685	91	1,606	105	-	1,402
	97,473 bushels	10,845	41,330	4,161	112,996	3,751	-	88,790
Barley for grain	14 farms	-	1	-	14	1	-	7
	357 acres	-	(D)	-	375	(D)	-	156
	14,300 bushels	-	(D)	-	22,805	(D)	-	8,290
Sorghum for grain	1 farms	-	-	-	1	-	-	-
	(D) acres	-	-	-	(D)	-	-	-
	(D) bushels	-	-	-	(D)	-	-	-
Sorghum for silage or greenchop	- farms	1	8	-	2	-	-	3
	- acres	(D)	105	-	(D)	-	-	15
	- tons	(D)	439	-	(D)	-	-	110
Soybeans for beans	29 farms	-	9	-	45	1	-	8
	2,148 acres	-	462	-	4,507	(D)	-	236
	70,284 bushels	-	14,859	-	149,201	(D)	-	10,126
Dry edible beans, excluding limas	3 farms	-	-	-	28	-	-	-
	287 acres	-	-	-	2,618	-	-	-
	2,270 cwt	-	-	-	42,856	-	-	-
Tobacco	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
	- pounds	-	-	-	-	-	-	-
Potatoes	14 farms	3	13	3	12	5	1	3
	576 acres	(D)	839	1	406	63	(D)	(D)
	128,817 cwt	(D)	187,818	110	(D)	6,034	(D)	(D)
Sweet potatoes	- farms	-	-	-	-	1	-	-
	- acres	-	-	-	-	(D)	-	-
	- cwt	-	-	-	-	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	657 farms	138	357	141	335	182	1	488
	51,407 acres	14,493	46,774	13,969	39,140	17,191	(D)	55,019
	153,414 tons, dry	39,678	113,577	29,080	155,443	24,905	(D)	133,842
Sunflower seed, All	2 farms	-	-	3	2	2	-	-
	(D) acres	-	-	3	(D)	(D)	-	-
	(D) pounds	-	-	150	(D)	(D)	-	-
Vegetables harvested for sale (see text)	100 farms	25	33	22	71	18	1	29
	3,331 acres	234	374	61	25,381	492	(D)	867
Land in orchards	83 farms	8	10	11	11	8	2	11
	2,257 acres	318	15	54	116	95	(D)	90

See footnote(s) at end of table.

--continued

**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Selected crops harvested - Con.								
Oats for grain	62	-	34	56	81	31	46	2
acres	1,757	-	852	2,052	2,226	1,070	1,148	(D)
bushels	85,410	-	41,756	148,507	120,403	66,029	55,604	(D)
Barley for grain	16	-	10	11	11	2	10	-
acres	637	-	301	348	371	(D)	233	-
bushels	29,258	-	16,064	12,198	20,782	(D)	13,235	-
Sorghum for grain	1	-	-	1	4	-	5	-
acres	(D)	-	-	(D)	29	-	104	-
bushels	(D)	-	-	(D)	1,500	-	1,189	-
Sorghum for silage or greenchop	24	-	3	5	4	3	3	-
acres	813	-	66	56	46	21	34	-
tons	5,668	-	(D)	162	450	42	112	-
Soybeans for beans	29	-	4	35	13	32	24	2
acres	2,397	-	170	4,851	780	5,548	2,321	(D)
bushels	52,029	-	4,644	168,765	27,047	160,387	83,213	(D)
Dry edible beans, excluding limas	-	-	1	49	1	26	3	2
acres	-	-	(D)	10,698	(D)	5,421	3	(D)
cwt	-	-	(D)	136,350	(D)	78,435	(D)	(D)
Tobacco	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Potatoes	3	-	3	6	4	8	3	-
acres	(D)	-	3	728	(D)	174	(D)	-
cwt	(D)	-	(D)	174,070	(D)	20,866	(D)	-
Sweet potatoes	2	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
cwt	(D)	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	781	-	524	422	496	213	457	4
acres	141,878	-	75,442	43,893	56,135	11,498	66,422	222
tons, dry	313,147	-	231,538	142,196	166,197	29,554	162,388	192
Sunflower seed, All	2	-	-	2	1	5	-	-
acres	(D)	-	-	(D)	(D)	44	-	-
pounds	(D)	-	-	(D)	(D)	(D)	-	-
Vegetables harvested for sale (see text)	33	-	17	55	28	105	28	5
acres	254	-	569	5,881	901	11,088	225	78
Land in orchards	13	-	5	25	16	55	16	3
acres	48	-	29	403	52	1,845	21	97

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Selected crops harvested - Con.								
Oats for grain	farms	52	100	90	72	19	27	25
	acres	2,698	3,489	3,937	3,245	329	708	433
	bushels	179,266	221,341	245,509	207,303	12,531	51,950	20,407
Barley for grain	farms	12	10	16	21	1	7	6
	acres	348	180	774	976	(D)	137	88
	bushels	9,642	10,646	39,584	47,263	(D)	5,356	4,497
Sorghum for grain	farms	1	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
	bushels	(D)	-	-	-	(D)	(D)	-
Sorghum for silage or greenchop	farms	4	7	-	3	3	1	4
	acres	17	51	-	(D)	60	(D)	67
	tons	185	177	-	(D)	(D)	(D)	481
Soybeans for beans	farms	45	37	38	109	9	61	12
	acres	7,145	2,257	6,953	10,657	10	16,393	547
	bushels	229,099	90,290	256,680	311,670	326	529,129	18,487
Dry edible beans, excluding limas	farms	6	2	3	42	9	4	3
	acres	159	(D)	340	4,559	10	(D)	242
	cwt	1,148	(D)	4,075	54,447	20	(D)	3,422
Tobacco	farms	-	-	-	-	1	-	-
	acres	-	-	-	-	(D)	-	-
	pounds	-	-	-	-	(D)	-	-
Potatoes	farms	14	8	8	4	20	23	6
	acres	40	114	36	(D)	133	801	609
	cwt	6,494	24,879	5,377	(D)	23,250	187,631	112,653
Sweet potatoes	farms	-	-	-	-	2	-	-
	acres	-	-	-	-	(D)	-	-
	cwt	-	-	-	-	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	374	742	370	420	317	250	394
	acres	31,840	66,178	39,512	40,328	34,790	12,857	29,414
	tons, dry	89,621	179,959	126,298	131,261	76,460	39,771	59,460
Sunflower seed, All	farms	5	-	-	7	-	3	-
	acres	6	-	-	148	-	26	-
	pounds	1,100	-	-	172,500	-	9,200	-
Vegetables harvested for sale (see text)	farms	135	52	57	80	124	89	56
	acres	6,681	3,106	2,381	10,108	7,098	18,443	3,206
Land in orchards	farms	131	24	41	69	30	88	28
	acres	6,857	496	850	1,161	1,116	5,928	645

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Selected crops harvested - Con.								
Oats for grain	farms 63	-	-	19	-	-	48	17
	acres 1,170	-	-	437	-	-	676	306
	bushels 50,035	-	-	19,580	-	-	34,641	16,954
Barley for grain	farms 11	-	-	5	-	-	5	1
	acres 367	-	-	102	-	-	96	(D)
	bushels 20,958	-	-	6,226	-	-	4,160	(D)
Sorghum for grain	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	bushels -	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms 1	-	-	2	-	-	11	2
	acres (D)	-	-	(D)	-	-	403	(D)
	tons (D)	-	-	(D)	-	-	1,851	(D)
Soybeans for beans	farms 4	-	-	2	-	-	16	3
	acres 368	-	-	(D)	-	-	523	451
	bushels 14,872	-	-	(D)	-	-	10,780	15,080
Dry edible beans, excluding limas	farms 3	-	1	-	-	-	1	-
	acres (D)	-	(D)	-	-	-	(D)	-
	cwt (D)	-	(D)	-	-	-	(D)	-
Tobacco	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	pounds -	-	-	-	-	-	-	-
Potatoes	farms 12	2	-	1	-	6	18	3
	acres 22	(D)	-	(D)	-	6	(D)	2
	cwt 2,550	(D)	-	(D)	-	360	(D)	(D)
Sweet potatoes	farms -	-	-	-	-	6	2	-
	acres -	-	-	-	-	1	(D)	-
	cwt -	-	-	-	-	30	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 707	19	-	318	-	9	1,110	280
	acres 67,019	948	-	30,171	-	(D)	139,468	22,185
	tons, dry 145,457	1,127	-	64,426	-	(D)	319,525	58,782
Sunflower seed, All	farms 3	-	-	-	-	-	1	1
	acres 5	-	-	-	-	-	(D)	(D)
	pounds 4,050	-	-	-	-	-	(D)	(D)
Vegetables harvested for sale (see text)	farms 38	6	1	51	-	12	57	54
	acres 195	69	(D)	1,107	-	76	310	297
Land in orchards	farms 20	2	1	33	2	13	40	38
	acres 96	(D)	(D)	114	(D)	154	235	777

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Selected crops harvested - Con.								
Oats for grain . . . . . farms	4	12	29	47	224	10	1	35
acres	223	380	953	2,380	11,531	137	(D)	896
bushels	20,407	23,533	60,222	176,190	775,339	7,350	(D)	47,541
Barley for grain . . . . . farms	1	4	7	16	27	-	-	4
acres	(D)	145	198	896	699	-	-	76
bushels	(D)	(D)	11,473	42,905	38,381	-	-	2,394
Sorghum for grain . . . . . farms	-	-	2	4	-	1	-	3
acres	-	-	(D)	30	-	(D)	-	16
bushels	-	-	(D)	252	-	(D)	-	122
Sorghum for silage or greenchop . . . . . farms	-	4	-	2	15	-	1	11
acres	-	67	-	(D)	160	-	(D)	181
tons	-	200	-	(D)	1,324	-	(D)	1,198
Soybeans for beans . . . . . farms	-	6	3	119	16	1	-	1
acres	-	111	(D)	19,327	951	(D)	-	(D)
bushels	-	4,756	(D)	549,147	38,871	(D)	-	(D)
Dry edible beans, excluding limas . . . . . farms	4	-	2	9	8	5	-	-
acres	4	-	(D)	525	1,108	31	-	-
cwt	40	-	(D)	6,492	15,801	174	-	-
Tobacco . . . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Potatoes . . . . . farms	4	12	5	3	32	43	12	12
acres	(Z)	102	3	3	4,458	3,248	38	(D)
cwt	4	32,076	262	142	1,114,345	918,920	5,998	(D)
Sweet potatoes . . . . . farms	-	-	-	-	-	5	-	-
acres	-	-	-	-	-	4	-	-
cwt	-	-	-	-	-	309	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text) . . . . . farms	102	438	250	285	1,047	32	218	393
acres	7,630	46,640	17,871	25,430	118,553	920	24,489	44,222
tons, dry	10,592	95,000	39,084	63,314	257,164	1,947	39,131	91,449
Sunflower seed, All . . . . . farms	6	1	1	-	3	3	-	1
acres	8	(D)	(D)	-	(D)	(D)	-	(D)
pounds	600	(D)	(D)	-	(D)	5,216	-	(D)
Vegetables harvested for sale (see text) . . . . . farms	23	35	15	28	50	129	28	28
acres	504	1,006	63	563	1,470	5,149	147	259
Land in orchards . . . . . farms	12	14	60	52	68	94	21	6
acres	38	193	1,212	2,654	1,504	3,184	213	10

See footnote(s) at end of table.

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**Table 1. County Summary Highlights: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Selected crops harvested - Con.								
Oats for grain	farms 52	5	-	17	66	-	68	53
	acres 1,788	164	-	188	1,871	-	1,900	968
	bushels 109,537	10,519	-	9,613	129,227	-	105,872	66,125
Barley for grain	farms 12	2	-	9	15	-	8	42
	acres 292	(D)	-	64	255	-	100	965
	bushels 7,055	(D)	-	2,256	8,804	-	4,920	45,078
Sorghum for grain	farms -	-	-	1	1	-	-	-
	acres -	-	-	(D)	(D)	-	-	-
	bushels -	-	-	(D)	(D)	-	-	-
Sorghum for silage or greenchop	farms 5	1	-	7	1	-	6	4
	acres 134	(D)	-	142	(D)	-	122	(D)
	tons 1,146	(D)	-	1,724	(D)	-	745	(D)
Soybeans for beans	farms 21	2	-	5	100	-	15	53
	acres 1,758	(D)	-	432	14,434	-	520	1,978
	bushels 54,471	(D)	-	16,177	484,484	-	15,053	50,726
Dry edible beans, excluding limas	farms 2	3	-	1	25	-	8	22
	acres (D)	(D)	-	(D)	2,018	-	873	1,196
	cwt (D)	(D)	-	(D)	36,727	-	15,159	15,371
Tobacco	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	pounds -	-	-	-	-	-	-	-
Potatoes	farms 8	7	-	23	28	1	12	13
	acres 31	20	-	202	1,846	(D)	4,505	37
	cwt 8,370	329	-	59,680	413,975	(D)	1,284,804	3,489
Sweet potatoes	farms -	-	-	-	-	-	-	1
	acres -	-	-	-	-	-	-	(D)
	cwt -	-	-	-	-	-	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms 309	215	14	584	367	16	515	459
	acres 31,359	17,581	970	73,013	18,734	578	69,440	29,390
	tons, dry 83,394	36,066	1,042	210,259	56,613	1,105	255,490	79,209
Sunflower seed, All	farms -	2	-	2	1	-	-	2
	acres -	(D)	-	(D)	(D)	-	-	(D)
	pounds -	(D)	-	(D)	(D)	-	-	(D)
Vegetables harvested for sale (see text)	farms 41	71	8	63	98	13	38	77
	acres 995	3,381	(D)	1,100	2,364	209	6,934	3,519
Land in orchards	farms 27	103	-	39	227	25	12	187
	acres 252	7,323	-	435	22,570	241	98	5,732

<sup>1</sup> Data are based on a sample of farms.

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Total sales (see text) . . . . . farms, 2002	37,255	484	867	-	588	1,157	881
1997	38,264	458	893	-	627	1,188	1,022
\$1,000, 2002	3,117,834	19,355	45,563	-	28,792	58,352	128,040
1997	2,930,569	16,058	36,426	-	25,107	55,922	119,849
Average per farm . . . . . dollars, 2002	83,689	39,990	52,553	-	48,966	50,434	145,334
1997	76,588	35,061	40,790	-	40,043	47,072	117,269
2002 value of sales:							
Less than \$1,000 (see text) . . . . . farms	9,825	126	290	-	183	349	193
\$1,000	1,101	12	38	-	18	41	17
\$1,000 to \$2,499 . . . . . farms	4,418	70	125	-	93	148	82
\$1,000	7,245	114	202	-	149	230	130
\$2,500 to \$4,999 . . . . . farms	3,364	78	96	-	74	115	73
\$1,000	12,045	272	323	-	284	413	278
\$5,000 to \$9,999 . . . . . farms	3,223	57	69	-	58	129	55
\$1,000	22,764	416	505	-	414	888	374
\$10,000 to \$19,999 . . . . . farms	3,278	55	54	-	48	111	80
\$1,000	45,447	737	719	-	606	1,641	1,221
\$20,000 to \$24,999 . . . . . farms	898	5	25	-	17	20	32
\$1,000	19,765	109	552	-	375	428	701
\$25,000 to \$39,999 . . . . . farms	1,880	17	27	-	22	39	48
\$1,000	59,326	507	851	-	683	1,184	1,545
\$40,000 to \$49,999 . . . . . farms	845	10	21	-	5	34	23
\$1,000	37,496	435	968	-	212	1,513	1,044
\$50,000 to \$99,999 . . . . . farms	3,073	28	51	-	27	93	82
\$1,000	225,097	2,121	3,694	-	1,972	6,875	5,848
\$100,000 to \$249,999 . . . . . farms	3,878	22	65	-	42	84	123
\$1,000	616,540	3,347	10,179	-	6,943	12,059	20,103
\$250,000 to \$499,999 . . . . . farms	1,491	5	31	-	8	18	55
\$1,000	504,859	1,326	10,476	-	3,383	6,178	18,670
\$500,000 or more . . . . . farms	1,082	11	13	-	11	17	35
\$1,000	1,566,149	9,959	17,057	-	13,752	26,902	78,108
1997 value of sales:							
Less than \$1,000 (see text) . . . . . farms	7,124	98	200	-	152	268	176
\$1,000	1,199	21	44	-	42	48	23
\$1,000 to \$2,499 . . . . . farms	4,418	75	143	-	95	169	88
\$1,000	7,138	119	234	-	154	280	150
\$2,500 to \$4,999 . . . . . farms	4,096	63	128	-	117	130	81
\$1,000	14,630	231	459	-	425	468	312
\$5,000 to \$9,999 . . . . . farms	4,119	48	102	-	84	126	87
\$1,000	29,177	362	691	-	580	889	610
\$10,000 to \$19,999 . . . . . farms	3,927	58	85	-	46	139	116
\$1,000	54,883	780	1,171	-	611	2,010	1,693
\$20,000 to \$24,999 . . . . . farms	1,070	17	26	-	8	37	27
\$1,000	23,528	363	589	-	183	833	583
\$25,000 to \$39,999 . . . . . farms	1,939	27	33	-	17	54	75
\$1,000	61,036	852	1,108	-	566	1,672	2,288
\$40,000 to \$49,999 . . . . . farms	1,002	13	25	-	14	23	22
\$1,000	44,705	562	1,103	-	622	1,035	1,016
\$50,000 to \$99,999 . . . . . farms	3,496	28	60	-	31	99	96
\$1,000	254,674	1,996	4,186	-	2,316	7,271	7,046
\$100,000 to \$249,999 . . . . . farms	4,559	17	59	-	45	98	149
\$1,000	703,611	2,487	9,197	-	7,215	14,567	23,378
\$250,000 to \$499,999 . . . . . farms	1,518	9	25	-	8	35	65
\$1,000	514,779	2,960	8,872	-	2,502	11,271	21,496
\$500,000 or more . . . . . farms	996	5	7	-	10	10	40
\$1,000	1,221,209	5,323	8,772	-	9,890	15,578	61,254
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse . . . . . farms, 2002	18,743	270	379	-	287	524	527
1997	20,131	284	421	-	304	473	648
\$1,000, 2002	1,135,129	9,375	9,887	-	5,766	15,670	34,023
1997	1,066,347	7,000	4,477	-	4,825	11,030	40,467
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	4,786	49	86	-	30	136	307
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	156,300	317	891	-	303	1,628	14,804
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	1	-	-	-	-	-	-
1997	2	-	-	-	-	-	-
\$1,000, 2002	(D)	-	-	-	-	-	-
1997	(D)	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	2,759	55	35	-	22	43	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	322,577	1,246	2,650	-	455	(D)	7,354
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	2,989	20	10	-	24	63	45
1997	2,637	6	9	-	20	42	32
\$1,000, 2002	180,540	499	13	-	242	1,381	781
1997	193,464	(D)	11	-	302	1,103	851
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	2,552	61	25	-	28	47	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	344,320	5,998	3,781	-	2,527	9,676	5,310
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	1,001	23	26	-	37	26	28
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	138	320	-	920	(D)	668
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Total sales (see text) farms, 2002	1,734	427	960	604	498	569	788	667
1997	1,914	393	977	611	545	538	848	661
\$1,000, 2002	99,240	12,064	52,282	78,437	52,194	39,708	50,520	31,712
1997	92,510	14,148	54,291	69,792	73,361	37,054	44,623	36,081
Average per farm dollars, 2002	57,232	28,253	54,460	129,862	104,807	69,786	64,111	47,544
1997	48,333	36,000	55,569	114,226	134,607	68,874	52,621	54,586
2002 value of sales:								
Less than \$1,000 (see text) farms	395	155	274	156	119	165	197	227
\$1,000	57	20	39	20	10	26	22	7
\$1,000 to \$2,499 farms	154	85	121	90	47	58	96	78
\$1,000	255	137	214	142	85	107	162	122
\$2,500 to \$4,999 farms	198	57	93	45	36	50	57	58
\$1,000	722	190	317	160	135	177	171	211
\$5,000 to \$9,999 farms	192	28	83	48	35	48	86	54
\$1,000	1,356	192	566	344	262	335	616	369
\$10,000 to \$19,999 farms	179	29	65	45	52	47	64	71
\$1,000	2,575	410	912	587	728	652	877	954
\$20,000 to \$24,999 farms	48	4	16	9	15	8	21	17
\$1,000	1,044	90	363	205	316	179	455	379
\$25,000 to \$39,999 farms	96	18	38	28	41	26	35	31
\$1,000	2,961	556	1,182	864	1,295	836	1,105	1,006
\$40,000 to \$49,999 farms	51	3	14	9	15	11	30	23
\$1,000	2,252	133	622	381	681	487	1,299	1,007
\$50,000 to \$99,999 farms	159	17	70	38	37	48	55	49
\$1,000	11,321	1,388	5,208	2,808	2,813	3,608	4,096	3,468
\$100,000 to \$249,999 farms	182	16	136	81	46	80	99	34
\$1,000	28,668	2,504	22,057	13,500	7,594	12,469	16,624	5,594
\$250,000 to \$499,999 farms	50	11	39	27	29	15	45	15
\$1,000	17,022	3,341	12,965	9,013	9,503	5,530	15,078	4,713
\$500,000 or more farms	30	4	11	28	26	13	9	10
\$1,000	31,007	3,103	7,837	50,412	28,771	15,301	10,008	13,883
1997 value of sales:								
Less than \$1,000 (see text) farms	404	102	212	155	85	100	140	144
\$1,000	58	26	34	24	15	22	30	12
\$1,000 to \$2,499 farms	198	68	110	60	54	72	111	56
\$1,000	321	105	181	94	81	119	177	91
\$2,500 to \$4,999 farms	213	48	103	45	58	55	105	64
\$1,000	755	165	371	160	206	193	379	228
\$5,000 to \$9,999 farms	213	58	92	69	40	52	86	77
\$1,000	1,508	369	638	475	292	381	633	553
\$10,000 to \$19,999 farms	212	30	88	45	86	47	91	101
\$1,000	2,932	466	1,233	596	1,179	631	1,224	1,408
\$20,000 to \$24,999 farms	60	12	19	12	20	22	23	31
\$1,000	1,340	258	415	257	455	488	497	667
\$25,000 to \$39,999 farms	123	14	39	36	31	27	34	38
\$1,000	3,798	423	1,239	1,168	991	872	1,004	1,182
\$40,000 to \$49,999 farms	51	7	23	12	12	13	16	22
\$1,000	2,280	324	1,030	526	546	590	692	956
\$50,000 to \$99,999 farms	193	12	116	36	48	40	84	39
\$1,000	13,765	900	8,654	2,656	3,185	2,921	5,905	2,639
\$100,000 to \$249,999 farms	172	27	127	90	60	80	122	57
\$1,000	26,722	4,255	20,056	14,080	9,240	12,576	18,557	8,751
\$250,000 to \$499,999 farms	53	11	36	23	23	17	27	21
\$1,000	17,569	3,852	11,926	7,371	7,786	5,594	8,792	7,663
\$500,000 or more farms	22	4	12	28	28	13	9	11
\$1,000	21,463	3,004	8,512	42,384	49,386	12,667	6,734	11,932
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	1,007	203	391	263	267	229	327	287
1997	1,007	201	399	224	324	245	370	350
\$1,000, 2002	35,720	3,933	5,241	17,042	17,812	3,495	7,260	21,144
1997	31,357	4,445	4,033	16,271	19,208	3,401	5,166	18,078
Grains, oilseeds, dry beans, and dry peas farms, 2002	100	36	62	30	66	51	42	48
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	464	747	(D)	2,149	573	228	1,762
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	78	19	33	20	56	21	42	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,491	528	596	1,425	2,454	233	478	5,243
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	607	22	28	14	81	26	21	39
1997	578	10	15	19	72	12	11	45
\$1,000, 2002	24,838	299	403	11,723	7,530	206	154	2,342
1997	21,218	75	(D)	9,868	8,526	27	22	2,151
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	49	21	33	17	53	28	33	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,293	1,633	785	651	3,618	942	3,503	8,488
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	23	10	35	24	12	19	25	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	36	685	160	52	55	602	281
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Total sales (see text) farms, 2002	1,289	236	532	246	580	342	24	690
1997	1,213	248	527	209	631	292	17	661
\$1,000, 2002	92,362	8,632	48,003	8,423	124,938	14,375	206	49,827
1997	80,375	8,212	44,337	9,494	112,725	8,996	92	46,356
Average per farm dollars, 2002	71,654	36,578	90,231	34,241	215,410	42,033	8,603	72,213
1997	66,262	33,111	84,131	45,427	178,646	30,807	5,410	70,130
2002 value of sales:								
Less than \$1,000 (see text) farms	428	53	105	77	136	89	12	159
\$1,000 farms	35	6	14	10	25	13	1	18
\$1,000 to \$2,499 farms	194	35	58	41	69	61	5	60
\$1,000 farms	309	(D)	92	(D)	111	99	9	98
\$2,500 to \$4,999 farms	102	27	41	18	49	45	1	54
\$1,000 farms	362	91	150	63	169	169	(D)	192
\$5,000 to \$9,999 farms	104	23	50	27	48	39	3	57
\$1,000 farms	737	156	364	181	332	281	19	430
\$10,000 to \$19,999 farms	106	25	35	25	44	36	-	48
\$1,000 farms	1,392	319	485	348	627	491	-	689
\$20,000 to \$24,999 farms	36	6	12	6	20	9	-	8
\$1,000 farms	800	138	266	129	436	193	-	184
\$25,000 to \$39,999 farms	66	13	16	6	34	18	2	42
\$1,000 farms	2,111	406	520	189	1,148	(D)	(D)	1,317
\$40,000 to \$49,999 farms	19	12	10	4	17	1	-	17
\$1,000 farms	834	538	448	172	783	(D)	-	776
\$50,000 to \$99,999 farms	71	18	72	11	55	20	-	80
\$1,000 farms	5,051	1,284	5,441	869	3,932	1,414	-	5,759
\$100,000 to \$249,999 farms	92	15	96	25	45	13	1	115
\$1,000 farms	14,291	2,276	15,534	3,800	7,605	1,797	(D)	18,302
\$250,000 to \$499,999 farms	35	7	22	5	22	6	-	40
\$1,000 farms	12,051	2,247	7,514	1,993	7,411	2,012	-	13,399
\$500,000 or more farms	36	2	15	1	5	5	-	10
\$1,000 farms	54,389	(D)	17,174	(D)	102,357	7,297	-	8,664
1997 value of sales:								
Less than \$1,000 (see text) farms	255	71	55	37	102	58	1	95
\$1,000 farms	27	12	14	6	24	9	(D)	20
\$1,000 to \$2,499 farms	175	32	58	28	64	50	7	55
\$1,000 farms	287	43	90	44	103	73	11	85
\$2,500 to \$4,999 farms	123	28	42	27	56	28	4	52
\$1,000 farms	430	99	147	101	199	106	16	181
\$5,000 to \$9,999 farms	155	29	51	23	76	50	3	81
\$1,000 farms	1,093	207	352	156	539	350	(D)	569
\$10,000 to \$19,999 farms	127	26	29	23	62	39	1	51
\$1,000 farms	1,797	339	395	325	857	517	(D)	677
\$20,000 to \$24,999 farms	39	5	20	7	17	12	-	11
\$1,000 farms	857	104	446	152	375	259	-	242
\$25,000 to \$39,999 farms	52	20	29	10	44	11	1	26
\$1,000 farms	1,611	642	964	304	1,397	334	(D)	819
\$40,000 to \$49,999 farms	25	7	18	4	13	3	-	22
\$1,000 farms	1,090	303	778	176	587	135	-	1,010
\$50,000 to \$99,999 farms	76	11	72	13	53	17	-	108
\$1,000 farms	5,444	787	5,648	926	3,711	1,278	-	8,284
\$100,000 to \$249,999 farms	117	11	118	29	60	17	-	123
\$1,000 farms	17,999	1,770	17,406	4,251	9,077	2,310	-	19,073
\$250,000 to \$499,999 farms	39	5	20	5	38	4	-	31
\$1,000 farms	13,554	1,676	6,387	1,469	13,193	1,401	-	10,381
\$500,000 or more farms	30	3	15	3	46	3	-	6
\$1,000 farms	36,186	2,229	11,710	1,583	82,663	2,223	-	5,015
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse farms, 2002	610	143	208	106	342	190	13	288
1997	671	127	213	105	405	155	23	255
\$1,000, 2002	42,381	3,729	6,243	1,310	47,684	5,767	(D)	6,711
1997	32,522	2,604	5,894	1,508	49,907	3,388	76	3,887
Grains, oilseeds, dry beans, and dry peas farms, 2002	137	13	43	10	176	19	-	83
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	532	(D)	8,953	(D)	-	953
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms, 2002	102	26	37	26	74	21	1	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	12,103	871	3,100	216	33,953	1,866	(D)	2,122
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries farms, 2002	91	9	17	16	26	19	2	11
1997	71	9	13	10	15	12	-	12
\$1,000, 2002	2,664	628	(D)	216	(D)	(D)	(D)	90
1997	2,470	(D)	66	271	171	118	-	55
Nursery, greenhouse, floriculture, and sod (see text) farms, 2002	122	28	22	24	31	38	2	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	21,514	565	725	212	1,689	2,429	(D)	1,508
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops farms, 2002	33	6	11	10	14	7	-	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	186	(D)	184	(D)	(D)	16	-	209
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Total sales (see text) . . . . . farms, 2002	1,028	1	721	801	734	631	624	65
1997	1,042	9	731	750	807	603	647	71
\$1,000, 2002	99,542	(D)	72,178	84,059	61,604	53,936	51,798	8,251
1997	76,343	416	62,357	74,900	67,367	51,501	50,283	3,189
Average per farm . . . . . dollars, 2002	96,830	(D)	100,108	104,942	83,929	85,477	83,010	126,935
1997	73,266	46,167	85,304	99,866	83,478	85,408	77,718	44,912
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	230	-	137	287	181	220	142	15
\$1,000	23	-	19	21	15	23	18	1
\$1,000 to \$2,499 . . . . . farms	97	-	50	80	104	74	56	4
\$1,000	161	-	85	133	173	113	87	8
\$2,500 to \$4,999 . . . . . farms	98	-	62	67	40	45	37	9
\$1,000	375	-	224	233	145	157	139	33
\$5,000 to \$9,999 . . . . . farms	77	-	48	60	55	51	55	8
\$1,000	561	-	350	427	402	350	398	(D)
\$10,000 to \$19,999 . . . . . farms	83	-	50	75	48	49	70	3
\$1,000	1,193	-	698	1,056	652	726	1,012	32
\$20,000 to \$24,999 . . . . . farms	20	-	12	14	15	19	21	-
\$1,000	459	-	277	305	323	412	455	-
\$25,000 to \$39,999 . . . . . farms	63	1	33	33	45	22	30	-
\$1,000	2,063	(D)	1,054	1,023	1,417	674	999	-
\$40,000 to \$49,999 . . . . . farms	22	-	10	11	10	18	21	4
\$1,000	992	-	457	486	441	781	952	171
\$50,000 to \$99,999 . . . . . farms	101	-	86	46	48	53	60	12
\$1,000	7,438	-	6,462	3,259	3,663	3,872	4,421	911
\$100,000 to \$249,999 . . . . . farms	128	-	169	56	124	39	73	4
\$1,000	20,908	-	27,962	9,291	20,060	6,673	11,971	671
\$250,000 to \$499,999 . . . . . farms	79	-	54	32	18	45	45	2
\$1,000	25,343	-	17,816	10,960	15,529	6,121	15,332	(D)
\$500,000 or more . . . . . farms	30	-	10	40	18	23	14	4
\$1,000	40,027	-	16,775	56,864	18,783	34,034	16,015	5,653
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	170	-	109	156	116	119	102	19
\$1,000	35	-	18	21	19	8	14	-
\$1,000 to \$2,499 . . . . . farms	125	3	31	81	56	64	68	-
\$1,000	203	(D)	53	124	86	105	113	(D)
\$2,500 to \$4,999 . . . . . farms	104	-	57	93	90	79	52	6
\$1,000	372	-	201	321	322	262	184	18
\$5,000 to \$9,999 . . . . . farms	122	-	49	89	78	58	61	5
\$1,000	890	-	362	675	557	428	444	38
\$10,000 to \$19,999 . . . . . farms	76	-	51	76	73	61	66	9
\$1,000	1,042	-	700	1,134	1,058	887	933	124
\$20,000 to \$24,999 . . . . . farms	28	-	17	17	16	19	14	1
\$1,000	629	-	375	344	412	308	308	(D)
\$25,000 to \$39,999 . . . . . farms	42	-	34	37	34	35	45	5
\$1,000	1,302	-	1,095	1,150	1,065	1,085	1,423	146
\$40,000 to \$49,999 . . . . . farms	18	2	26	12	20	15	20	6
\$1,000	829	(D)	1,166	535	899	665	920	273
\$50,000 to \$99,999 . . . . . farms	130	3	98	48	107	31	63	6
\$1,000	9,476	203	7,509	3,345	7,747	2,234	4,532	417
\$100,000 to \$249,999 . . . . . farms	156	1	214	66	166	67	109	4
\$1,000	23,344	(D)	32,578	10,724	26,607	11,059	17,248	521
\$250,000 to \$499,999 . . . . . farms	47	-	39	37	31	38	31	4
\$1,000	15,448	-	12,010	13,190	10,709	13,366	10,367	1,618
\$500,000 or more . . . . . farms	24	-	6	38	20	17	16	-
\$1,000	22,773	-	6,291	43,305	17,954	20,990	13,798	-
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	465	1	308	385	279	333	319	39
1997	449	9	256	448	369	413	325	39
\$1,000, 2002	10,354	(D)	7,074	28,851	7,439	45,609	10,099	(D)
1997	7,255	416	3,446	28,371	10,351	41,223	8,419	2,906
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	124	-	69	200	89	104	104	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,413	-	941	15,562	1,343	8,594	3,002	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	33	-	17	59	26	109	26	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	673	-	1,479	7,118	2,241	23,613	732	591
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	10	-	5	24	22	66	15	3
1997	12	-	6	20	9	62	17	2
\$1,000, 2002	121	-	22	200	195	3,110	74	(D)
1997	276	-	5	60	64	4,519	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	26	1	14	31	32	101	26	31
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,157	(D)	528	2,137	1,448	8,758	623	5,162
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	13	-	12	13	17	30	8	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	27	-	601	73	283	160	14	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total sales (see text) . . . . . farms, 2002	4	801	1,087	725	896	706	504	682
1997	2	855	1,113	736	850	771	564	737
\$1,000, 2002	390	59,906	78,370	82,164	87,076	66,225	68,917	31,526
1997	(D)	60,116	75,263	72,454	81,198	76,245	64,721	34,013
Average per farm . . . . . dollars, 2002	97,549	74,789	72,098	113,330	97,184	93,802	136,739	46,226
1997	(D)	70,311	67,622	98,443	95,527	98,890	114,753	46,151
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	-	237	302	222	273	180	151	188
\$1,000	-	22	30	21	25	15	13	26
\$1,000 to \$2,499 . . . . . farms	-	91	106	89	91	43	60	99
\$1,000	-	145	172	151	151	69	99	166
\$2,500 to \$4,999 . . . . . farms	-	71	92	50	56	53	34	79
\$1,000	-	247	331	179	204	193	117	291
\$5,000 to \$9,999 . . . . . farms	-	62	66	39	73	58	35	70
\$1,000	-	435	452	270	519	404	251	518
\$10,000 to \$19,999 . . . . . farms	-	94	89	60	76	86	41	57
\$1,000	-	1,285	1,209	772	1,057	1,048	555	747
\$20,000 to \$24,999 . . . . . farms	-	21	30	13	31	17	17	11
\$1,000	-	455	661	276	706	381	369	252
\$25,000 to \$39,999 . . . . . farms	-	47	44	34	52	36	31	31
\$1,000	-	1,437	1,427	1,048	1,635	1,148	960	948
\$40,000 to \$49,999 . . . . . farms	-	27	20	10	25	27	12	13
\$1,000	-	1,203	880	426	1,108	1,205	526	562
\$50,000 to \$99,999 . . . . . farms	4	55	113	58	62	71	30	48
\$1,000	390	4,036	8,165	4,170	4,724	5,299	2,171	3,347
\$100,000 to \$249,999 . . . . . farms	-	50	149	72	84	72	38	62
\$1,000	-	7,972	23,956	11,041	12,781	11,742	5,868	10,080
\$250,000 to \$499,999 . . . . . farms	-	18	55	35	37	38	26	16
\$1,000	-	6,357	16,895	11,187	13,329	12,394	10,097	5,753
\$500,000 or more . . . . . farms	-	28	21	43	36	25	29	8
\$1,000	-	36,312	24,194	52,624	50,839	32,327	47,889	8,835
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	-	197	168	139	160	134	135	148
\$1,000	-	34	21	17	18	8	27	26
\$1,000 to \$2,499 . . . . . farms	-	86	116	99	70	41	73	113
\$1,000	-	136	187	156	114	71	112	184
\$2,500 to \$4,999 . . . . . farms	-	102	100	65	76	57	47	89
\$1,000	-	383	360	237	257	200	168	309
\$5,000 to \$9,999 . . . . . farms	-	105	127	69	96	45	44	95
\$1,000	-	759	937	459	684	331	314	654
\$10,000 to \$19,999 . . . . . farms	-	87	115	82	98	115	57	81
\$1,000	-	1,286	1,589	1,201	1,333	1,567	781	1,151
\$20,000 to \$24,999 . . . . . farms	-	28	19	28	26	35	6	21
\$1,000	-	619	421	610	568	777	133	470
\$25,000 to \$39,999 . . . . . farms	-	66	56	37	55	36	23	37
\$1,000	-	2,082	1,831	1,085	1,824	1,156	683	1,156
\$40,000 to \$49,999 . . . . . farms	-	28	44	32	24	26	13	14
\$1,000	-	1,244	1,950	1,423	1,048	1,165	561	634
\$50,000 to \$99,999 . . . . . farms	-	44	118	47	89	75	39	52
\$1,000	-	3,141	8,652	3,694	6,451	5,353	2,745	3,736
\$100,000 to \$249,999 . . . . . farms	2	56	197	59	76	137	57	59
\$1,000	(D)	8,772	31,157	9,971	11,678	20,727	9,907	8,644
\$250,000 to \$499,999 . . . . . farms	-	31	36	47	39	42	37	19
\$1,000	-	10,476	12,165	15,574	13,035	13,802	13,209	6,868
\$500,000 or more . . . . . farms	-	25	17	32	41	28	33	9
\$1,000	-	31,184	15,991	38,028	44,188	31,087	36,081	10,183
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	4	497	466	381	507	367	294	348
1997	2	613	475	432	572	444	374	408
\$1,000, 2002	390	39,764	22,632	24,596	37,659	40,833	61,108	17,757
1997	(D)	40,165	16,643	21,664	39,834	50,338	55,699	20,220
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	-	146	155	154	248	46	109	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	7,815	3,393	7,419	10,463	396	10,993	616
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	-	-	-	-	-	1	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	-	138	53	57	81	127	90	59
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	13,456	8,680	6,025	17,050	17,107	34,677	11,758
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	-	142	22	44	73	36	77	45
1997	-	150	27	29	61	41	99	45
\$1,000, 2002	-	11,770	(D)	2,992	2,340	1,528	13,408	1,246
1997	-	14,200	910	4,226	3,568	6,316	16,021	1,081
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	4	79	51	69	59	80	30	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	390	3,655	5,761	5,761	3,971	19,662	5,922	2,713
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	-	18	25	28	19	11	8	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	(D)	280	212	(D)	(D)	214
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Total sales (see text) . . . . . farms, 2002	1,028	52	2	549	16	29	1,451	592
1997	1,023	61	2	562	7	26	1,602	589
\$1,000, 2002	50,703	2,426	(D)	28,122	1,720	3,159	99,715	33,228
1997	52,346	2,942	(D)	29,515	472	2,793	87,900	30,669
Average per farm . . . . . dollars, 2002	49,322	46,653	(D)	51,224	107,511	108,939	68,722	56,128
1997	51,169	48,234	(D)	52,517	67,486	107,420	54,869	52,070
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	271	17	-	161	7	5	337	176
\$1,000	38	3	-	18	-	(D)	52	12
\$1,000 to \$2,499 . . . . . farms	143	5	-	77	2	5	175	95
\$1,000	230	7	-	130	(D)	9	288	155
\$2,500 to \$4,999 . . . . . farms	98	4	-	54	-	-	151	55
\$1,000	344	(D)	-	189	-	-	531	182
\$5,000 to \$9,999 . . . . . farms	86	8	1	50	3	-	133	69
\$1,000	612	62	(D)	374	21	-	912	477
\$10,000 to \$19,999 . . . . . farms	78	4	-	58	-	-	116	71
\$1,000	1,085	56	-	813	-	-	1,619	976
\$20,000 to \$24,999 . . . . . farms	14	4	-	15	1	2	32	13
\$1,000	311	82	-	327	(D)	(D)	696	276
\$25,000 to \$39,999 . . . . . farms	46	1	1	26	7	7	82	18
\$1,000	1,472	(D)	(D)	831	-	199	2,698	580
\$40,000 to \$49,999 . . . . . farms	22	2	-	7	-	-	33	4
\$1,000	970	(D)	-	332	-	-	1,473	182
\$50,000 to \$99,999 . . . . . farms	95	3	-	43	-	3	145	35
\$1,000	6,802	223	-	3,272	-	204	10,475	2,590
\$100,000 to \$249,999 . . . . . farms	131	3	-	33	1	5	172	28
\$1,000	21,179	(D)	-	5,536	(D)	(D)	26,465	4,201
\$250,000 to \$499,999 . . . . . farms	38	-	-	15	-	1	38	14
\$1,000	11,842	-	-	5,132	-	(D)	13,248	4,704
\$500,000 or more . . . . . farms	6	1	-	10	2	1	37	14
\$1,000	5,816	(D)	-	11,168	(D)	(D)	41,258	18,893
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	199	18	-	131	-	7	268	127
\$1,000	45	4	-	28	-	(D)	72	15
\$1,000 to \$2,499 . . . . . farms	133	7	1	86	-	3	204	76
\$1,000	218	12	(D)	142	-	(D)	331	118
\$2,500 to \$4,999 . . . . . farms	123	4	-	64	2	2	197	83
\$1,000	448	17	-	235	(D)	(D)	702	305
\$5,000 to \$9,999 . . . . . farms	106	6	-	56	-	2	169	68
\$1,000	741	41	-	397	-	(D)	1,224	467
\$10,000 to \$19,999 . . . . . farms	76	8	-	61	1	2	154	97
\$1,000	1,053	101	-	839	(D)	(D)	2,184	1,352
\$20,000 to \$24,999 . . . . . farms	24	3	-	12	-	-	50	6
\$1,000	529	(D)	-	268	-	-	1,092	127
\$25,000 to \$39,999 . . . . . farms	38	5	1	23	-	2	88	25
\$1,000	1,122	149	(D)	747	-	(D)	2,791	807
\$40,000 to \$49,999 . . . . . farms	22	2	-	16	-	-	57	13
\$1,000	990	(D)	-	717	-	-	2,560	582
\$50,000 to \$99,999 . . . . . farms	117	2	-	42	2	1	164	38
\$1,000	8,552	(D)	-	3,213	(D)	(D)	11,697	2,664
\$100,000 to \$249,999 . . . . . farms	149	3	-	43	2	1	176	25
\$1,000	22,942	379	-	6,789	(D)	(D)	26,119	3,933
\$250,000 to \$499,999 . . . . . farms	30	1	-	19	-	5	46	16
\$1,000	9,598	(D)	-	6,693	-	1,738	15,339	5,423
\$500,000 or more . . . . . farms	6	2	-	9	-	1	29	15
\$1,000	6,108	(D)	-	9,446	-	(D)	23,789	14,876
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	441	26	2	282	9	23	616	291
1997	435	39	2	303	7	19	642	303
\$1,000, 2002	6,599	2,342	(D)	12,013	(D)	3,007	8,898	9,981
1997	4,936	2,810	(D)	10,276	(D)	(D)	6,878	9,487
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	84	-	-	65	-	-	95	55
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	979	-	-	1,329	-	-	1,020	1,105
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	41	6	1	51	-	12	57	52
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	536	(D)	(D)	2,638	-	235	1,764	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	17	1	1	44	2	15	53	51
1997	9	6	1	21	-	3	39	29
\$1,000, 2002	164	(D)	(D)	(D)	(D)	317	(D)	1,586
1997	75	(D)	(D)	156	-	401	100	1,192
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	50	12	2	41	9	17	44	71
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,841	1,974	(D)	5,814	(D)	2,456	1,136	4,887
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	25	1	-	12	-	-	10	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	430	(D)	-	(D)	-	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuylcr	Seneca	Steuben	Suffolk	Sullivan	Tioga
Total sales (see text) . . . . . farms, 2002	200	579	405	466	1,501	651	381	604
. . . . . farms, 1997	187	600	388	487	1,519	721	383	571
. . . . . \$1,000, 2002	4,008	26,979	17,911	45,244	84,804	201,182	37,753	29,939
. . . . . farms, 1997	6,553	27,070	14,417	43,090	82,380	178,435	23,697	28,327
Average per farm . . . . . dollars, 2002	20,041	46,596	44,225	97,089	56,498	309,035	99,090	49,567
. . . . . farms, 1997	35,043	45,117	37,158	88,481	54,233	247,483	61,871	49,609
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	51	122	132	64	414	120	113	162
. . . . . \$1,000	8	20	12	5	55	8	9	18
\$1,000 to \$2,499 . . . . . farms	42	82	56	60	187	58	42	85
. . . . . \$1,000	(D)	135	85	93	306	92	68	149
\$2,500 to \$4,999 . . . . . farms	22	70	32	21	153	40	40	67
. . . . . \$1,000	79	252	112	74	544	154	144	252
\$5,000 to \$9,999 . . . . . farms	22	55	31	37	126	40	34	57
. . . . . \$1,000	146	388	211	251	865	273	233	423
\$10,000 to \$19,999 . . . . . farms	29	56	42	32	154	52	34	48
. . . . . \$1,000	427	763	597	464	2,166	757	419	645
\$20,000 to \$24,999 . . . . . farms	4	12	16	15	34	29	9	13
. . . . . \$1,000	92	269	358	326	757	631	193	287
\$25,000 to \$39,999 . . . . . farms	8	29	19	39	88	49	17	28
. . . . . \$1,000	234	934	601	1,303	2,754	1,469	529	840
\$40,000 to \$49,999 . . . . . farms	5	15	10	10	42	12	10	7
. . . . . \$1,000	216	662	433	438	1,886	529	451	301
\$50,000 to \$99,999 . . . . . farms	7	62	29	74	85	61	32	45
. . . . . \$1,000	582	4,545	2,236	5,571	6,093	4,495	2,283	3,170
\$100,000 to \$249,999 . . . . . farms	7	49	24	62	140	69	32	65
. . . . . \$1,000	885	7,032	3,659	9,466	21,879	10,709	4,955	9,986
\$250,000 to \$499,999 . . . . . farms	2	19	9	35	9	39	9	16
. . . . . \$1,000	(D)	6,362	3,281	11,847	17,434	13,610	3,414	5,255
\$500,000 or more . . . . . farms	1	8	5	17	28	82	9	11
. . . . . \$1,000	(D)	5,616	6,326	15,405	30,065	168,457	25,056	8,613
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	49	86	92	64	267	91	78	90
. . . . . \$1,000	7	13	(D)	16	54	4	7	20
\$1,000 to \$2,499 . . . . . farms	33	71	67	37	215	34	51	93
. . . . . \$1,000	49	113	112	65	367	59	86	150
\$2,500 to \$4,999 . . . . . farms	25	97	51	35	159	45	46	95
. . . . . \$1,000	92	353	183	117	576	159	162	330
\$5,000 to \$9,999 . . . . . farms	35	81	39	48	194	65	50	54
. . . . . \$1,000	253	569	279	339	1,372	448	348	373
\$10,000 to \$19,999 . . . . . farms	11	62	40	48	165	59	39	49
. . . . . \$1,000	169	842	579	705	2,289	848	527	673
\$20,000 to \$24,999 . . . . . farms	7	18	11	12	43	23	16	7
. . . . . \$1,000	163	398	238	266	956	494	344	151
\$25,000 to \$39,999 . . . . . farms	3	26	12	30	70	58	17	25
. . . . . \$1,000	110	800	373	989	2,127	1,810	572	788
\$40,000 to \$49,999 . . . . . farms	-	14	2	24	42	22	6	12
. . . . . \$1,000	-	629	(D)	1,064	1,881	955	282	544
\$50,000 to \$99,999 . . . . . farms	12	54	39	68	140	75	27	60
. . . . . \$1,000	895	4,124	2,916	4,945	10,398	5,363	1,866	4,382
\$100,000 to \$249,999 . . . . . farms	6	67	26	75	147	128	34	63
. . . . . \$1,000	950	9,717	3,602	11,401	21,951	19,340	5,241	9,628
\$250,000 to \$499,999 . . . . . farms	4	19	4	31	51	50	11	13
. . . . . \$1,000	(D)	6,497	1,744	10,756	17,174	17,955	3,987	4,142
\$500,000 or more . . . . . farms	2	5	5	15	26	71	8	10
. . . . . \$1,000	(D)	3,015	4,299	12,426	23,234	131,001	10,274	7,145
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	117	327	216	298	748	458	159	274
. . . . . farms, 1997	119	302	212	343	767	584	167	262
. . . . . \$1,000, 2002	2,405	7,470	4,545	18,477	26,810	177,703	2,690	6,106
. . . . . farms, 1997	4,808	6,247	3,715	21,571	25,879	164,788	2,164	3,400
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	6	54	47	164	208	44	11	38
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
. . . . . \$1,000, 2002	(D)	1,276	807	10,348	4,357	413	29	457
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	-	-	-	-	-	-	-	-
. . . . . farms, 1997	-	-	-	-	-	-	-	-
. . . . . \$1,000, 2002	-	-	-	2	-	-	-	-
. . . . . farms, 1997	-	-	-	(D)	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
. . . . . farms, 1997	-	-	-	-	-	-	-	-
. . . . . \$1,000, 2002	-	-	-	-	-	-	-	-
. . . . . farms, 1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	23	37	16	28	61	141	30	31
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
. . . . . \$1,000, 2002	843	1,864	(D)	846	11,990	23,651	560	816
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	14	22	63	51	81	119	14	18
. . . . . farms, 1997	8	16	42	49	83	116	10	20
. . . . . \$1,000, 2002	198	(D)	2,049	4,165	(D)	9,274	326	115
. . . . . farms, 1997	190	549	1,481	3,934	1,919	4,160	(D)	240
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	29	26	23	22	40	269	24	37
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
. . . . . \$1,000, 2002	808	1,006	770	(D)	3,089	142,994	669	2,560
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	15	17	17	6	50	24	12	23
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
. . . . . \$1,000, 2002	(D)	(D)	(D)	(D)	(D)	1,293	120	441
. . . . . farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total sales (see text) . . . . . farms, 2002	563	532	72	887	904	129	767	722
1997	557	500	74	875	1,013	117	839	800
\$1,000, 2002	41,908	34,416	2,516	81,970	103,856	8,854	178,004	50,373
1997	48,139	43,793	2,342	77,598	114,519	13,171	136,874	46,985
Average per farm . . . . . dollars, 2002	74,438	64,692	34,942	92,413	114,885	68,637	232,078	69,769
1997	86,426	87,586	31,648	88,683	113,049	112,574	163,140	58,731
2002 value of sales:								
Less than \$1,000 (see text) . . . . . farms	182	150	20	209	200	45	151	63
\$1,000	27	14	(D)	27	25	5	15	8
\$1,000 to \$2,499 . . . . . farms	74	60	13	81	92	19	83	68
\$1,000	124	101	24	127	161	29	128	117
\$2,500 to \$4,999 . . . . . farms	51	56	7	74	75	11	71	58
\$1,000	179	195	25	274	268	41	247	218
\$5,000 to \$9,999 . . . . . farms	51	56	7	76	76	7	70	78
\$1,000	395	378	(D)	507	522	43	490	595
\$10,000 to \$19,999 . . . . . farms	43	64	11	70	96	6	50	64
\$1,000	631	834	139	981	1,366	66	697	929
\$20,000 to \$24,999 . . . . . farms	10	16	-	24	17	3	17	23
\$1,000	221	347	-	535	364	61	375	524
\$25,000 to \$39,999 . . . . . farms	21	28	2	65	53	4	42	42
\$1,000	666	891	(D)	2,070	1,636	102	1,342	1,294
\$40,000 to \$49,999 . . . . . farms	9	13	3	25	24	1	14	18
\$1,000	393	606	130	1,081	1,052	(D)	624	791
\$50,000 to \$99,999 . . . . . farms	49	32	4	67	67	13	63	131
\$1,000	3,668	2,125	227	4,553	4,808	1,113	4,523	10,244
\$100,000 to \$249,999 . . . . . farms	36	24	1	107	113	14	83	147
\$1,000	5,397	4,169	(D)	17,660	17,767	2,547	14,134	20,866
\$250,000 to \$499,999 . . . . . farms	20	14	2	62	49	5	48	20
\$1,000	6,950	4,201	(D)	21,980	16,572	(D)	16,926	6,956
\$500,000 or more . . . . . farms	17	19	2	27	42	1	75	10
\$1,000	23,258	20,555	(D)	32,175	59,315	(D)	138,501	7,832
1997 value of sales:								
Less than \$1,000 (see text) . . . . . farms	108	78	19	148	193	33	124	72
\$1,000	15	11	4	36	26	5	12	14
\$1,000 to \$2,499 . . . . . farms	76	72	15	86	94	8	86	70
\$1,000	117	115	24	133	157	11	139	116
\$2,500 to \$4,999 . . . . . farms	73	72	5	89	86	3	82	71
\$1,000	260	255	18	306	312	8	294	261
\$5,000 to \$9,999 . . . . . farms	58	55	12	87	93	10	102	84
\$1,000	403	386	79	594	660	75	711	611
\$10,000 to \$19,999 . . . . . farms	60	83	7	95	100	15	61	85
\$1,000	798	1,118	103	1,341	1,400	183	888	1,211
\$20,000 to \$24,999 . . . . . farms	19	7	4	18	28	5	29	28
\$1,000	413	157	84	398	631	107	619	599
\$25,000 to \$39,999 . . . . . farms	29	18	2	60	52	4	27	41
\$1,000	912	601	(D)	1,905	1,647	111	845	1,329
\$40,000 to \$49,999 . . . . . farms	13	13	-	17	34	6	13	29
\$1,000	569	568	-	765	1,495	269	593	1,324
\$50,000 to \$99,999 . . . . . farms	35	33	2	75	85	10	65	168
\$1,000	2,640	2,347	(D)	5,631	5,891	823	4,802	12,308
\$100,000 to \$249,999 . . . . . farms	54	31	6	111	143	12	124	129
\$1,000	8,507	5,065	825	18,320	22,642	2,138	19,717	17,594
\$250,000 to \$499,999 . . . . . farms	20	16	1	62	65	5	59	17
\$1,000	7,295	5,806	(D)	21,080	22,565	1,772	19,832	5,822
\$500,000 or more . . . . . farms	12	22	1	27	40	6	67	6
\$1,000	26,210	27,363	(D)	27,089	57,092	7,670	88,424	5,796
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . . . farms, 2002	273	316	35	422	616	58	355	527
1997	294	317	49	420	694	74	387	568
\$1,000, 2002	8,863	28,751	2,273	11,866	72,399	8,444	30,268	21,040
1997	7,909	37,891	1,489	10,701	76,923	8,119	14,336	21,893
Grains, oilseeds, dry beans, and dry peas . . . . . farms, 2002	80	20	-	102	194	-	153	225
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,695	334	-	2,107	8,970	-	4,249	3,440
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
\$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms, 2002	42	69	8	67	104	13	41	79
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,263	6,971	45	4,018	9,540	603	18,300	6,367
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . . . farms, 2002	28	105	-	43	238	19	18	197
1997	14	107	2	20	248	9	14	178
\$1,000, 2002	(D)	17,034	-	763	40,018	380	(D)	7,716
1997	393	27,083	(D)	368	42,073	468	362	7,046
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms, 2002	46	68	18	61	60	33	27	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,900	2,867	2,114	1,242	12,082	7,367	1,829	1,225
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . . . farms, 2002	16	19	6	26	31	-	21	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	117	56	17	260	(D)	-	(D)	211
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Total sales (see text) - Con.							
Value of sales by commodity or commodity group - Con.							
Crops, including nursery and greenhouse - Con.							
Other crops and hay (see text) . . . . . farms, 2002	11,028	167	281	-	202	364	289
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	118,837	1,178	2,231	-	1,319	1,976	5,106
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	17,570	222	439	-	256	573	412
1997	21,150	211	550	-	351	755	547
\$1,000, 2002	1,982,706	9,980	35,677	-	23,026	42,682	94,016
1997	1,864,222	9,058	31,948	-	20,283	44,892	79,382
Poultry and eggs . . . . . farms, 2002	1,742	34	34	-	26	61	31
1997	1,503	29	29	-	22	61	28
\$1,000, 2002	106,620	(D)	(D)	-	14	26	2,792
1997	87,265	14	595	-	77	43	2,484
Cattle and calves . . . . . farms, 2002	11,972	110	321	-	173	401	322
1997	17,077	143	453	-	267	663	457
\$1,000, 2002	251,121	5,266	6,818	-	5,154	4,832	9,822
1997	216,075	4,881	3,970	-	4,340	6,400	10,514
Milk and other dairy products from cows . . . . . farms, 2002	6,681	27	136	-	64	240	164
1997	8,463	31	176	-	90	346	204
\$1,000, 2002	1,580,895	4,408	26,847	-	17,387	36,486	79,679
1997	1,461,624	3,760	26,442	-	15,479	37,834	63,882
Hogs and pigs . . . . . farms, 2002	1,490	34	43	-	16	60	20
1997	1,145	17	40	-	20	86	34
\$1,000, 2002	14,005	40	(D)	-	(D)	(D)	695
1997	15,108	86	476	-	25	194	1,919
Sheep, goats, and their products . . . . . farms, 2002	2,432	72	54	-	29	51	45
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	9,421	128	92	-	118	45	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	2,200	32	52	-	38	64	26
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	15,223	104	147	-	264	232	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	157	3	1	-	2	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	15,185	(D)	(D)	-	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	1,021	15	24	-	18	40	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	10,235	17	325	-	(D)	683	748
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002							
1997	4,651	71	68	-	63	128	80
\$1,000, 2002	4,719	59	103	-	79	123	113
1997	59,724	1,553	(D)	-	553	478	671
1997	42,727	559	343	-	923	578	1,185
Value of certified organically produced commodities (see text) . . . . . farms, 2002							
1997	428	6	10	-	5	8	4
\$1,000, 2002	12,920	12	762	-	32	15	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	381	140	298	204	140	170	259	172
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,113	972	2,025	(D)	2,008	1,487	2,295	3,028
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	680	173	545	309	222	320	443	274
1997	882	216	615	369	269	346	570	329
\$1,000, 2002	63,520	8,131	47,040	61,395	34,382	36,213	43,260	10,568
1997	61,153	9,703	50,258	53,521	54,152	33,653	39,457	18,003
Poultry and eggs . . . . . farms, 2002	72	14	60	21	29	35	44	49
1997	63	18	33	19	18	18	47	30
\$1,000, 2002	(D)	(D)	29	(D)	1,204	10	(D)	441
1997	80	67	58	(D)	1,687	(D)	83	531
Cattle and calves . . . . . farms, 2002	502	106	405	208	123	222	347	115
1997	739	160	529	315	192	295	499	172
\$1,000, 2002	9,010	1,139	6,419	(D)	5,300	3,028	8,500	(D)
1997	7,539	2,792	6,235	4,029	3,402	3,398	4,589	2,506
Milk and other dairy products from cows . . . . . farms, 2002	277	36	245	151	59	152	204	37
1997	366	51	317	175	78	162	256	51
\$1,000, 2002	53,516	6,846	40,160	44,815	22,335	32,795	34,148	6,556
1997	52,706	6,398	43,371	39,294	26,637	29,716	34,253	8,767
Hogs and pigs . . . . . farms, 2002	68	13	37	31	19	25	48	41
1997	53	19	16	13	17	12	23	28
\$1,000, 2002	106	(D)	34	24	(D)	32	97	58
1997	168	231	103	29	61	119	30	69
Sheep, goats, and their products . . . . . farms, 2002	67	26	69	29	49	45	56	77
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	78	42	99	26	3,944	118	171	162
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	80	32	59	29	33	32	33	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	304	53	280	97	1,313	155	85	1,178
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	2	2	5	-	2	-	3	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	(D)	-	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	31	15	23	21	19	9	24	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	253	14	(D)	35	208	75	193	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	178	54	98	66	97	58	120	117
\$1,000, 2002	201	52	73	51	83	60	81	106
1997	1,564	408	383	1,224	2,376	538	986	2,311
Value of certified organically produced commodities (see text) . . . . . farms, 2002	3	1	7	4	11	15	15	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	(D)	424	(D)	706	(D)	103	284
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	325	95	147	65	191	137	9	203
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	1,378	(D)	490	2,933	955	21	1,829
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	508	93	327	115	288	171	2	387
1997	580	114	378	120	345	162	6	465
\$1,000, 2002	49,981	4,903	41,760	7,113	77,253	8,608	(D)	43,116
1997	47,854	5,607	38,444	7,986	62,818	5,607	16	42,469
Poultry and eggs . . . . . farms, 2002	37	7	23	16	21	35	-	24
1997	66	6	10	11	17	24	2	19
\$1,000, 2002	(D)	5	(D)	14	385	(D)	-	(D)
1997	(D)	6	(D)	(D)	1,590	1,590	(D)	70
Cattle and calves . . . . . farms, 2002	291	54	251	82	188	97	-	317
1997	403	88	342	91	262	122	-	412
\$1,000, 2002	(D)	542	3,601	653	15,874	(D)	-	4,492
1997	4,900	730	4,402	555	10,594	949	-	4,249
Milk and other dairy products from cows . . . . . farms, 2002	136	26	192	40	99	24	-	230
1997	178	35	238	56	117	31	-	276
\$1,000, 2002	34,670	4,241	37,016	6,154	58,514	2,664	-	37,751
1997	32,831	4,792	33,567	7,239	49,166	2,582	-	37,657
Hogs and pigs . . . . . farms, 2002	60	8	23	9	20	12	-	23
1997	48	7	14	5	31	6	-	17
\$1,000, 2002	196	3	17	4	1,483	22	-	24
1997	292	15	47	(D)	1,763	8	-	45
Sheep, goats, and their products . . . . . farms, 2002	71	15	29	26	47	36	-	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	96	8	61	84	393	32	(NA)	179
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	100	22	16	18	45	26	2	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	567	85	(D)	(D)	(D)	75	(D)	109
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	6	-	10	1	-	4	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	139	-	799	(D)	-	24	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	32	14	15	7	7	21	-	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	96	19	151	1	(D)	129	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	173	38	67	36	66	49	5	45
\$1,000, 2002	176	37	50	31	72	38	4	53
1997	2,465	284	134	169	416	539	(D)	282
1997	1,914	174	145	549	501	393	(D)	498
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	13	9	5	1	3	4	-	8
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	742	12	11	(D)	(D)	233	-	1,224
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	366	-	266	217	203	112	250	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	5,962	-	3,503	3,762	1,928	1,375	5,654	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	590	-	443	336	439	175	341	14
1997	693	-	531	422	532	192	419	13
\$1,000, 2002	89,188	-	65,104	55,207	54,165	8,327	41,700	(D)
1997	69,088	-	58,911	46,528	57,016	10,277	41,865	282
Poultry and eggs . . . . . farms, 2002	28	-	10	28	40	19	34	4
1997	27	-	16	43	14	23	23	-
\$1,000, 2002	(D)	-	3	(D)	11	86	(D)	2
1997	(D)	-	9	7	7	76	15	-
Cattle and calves . . . . . farms, 2002	456	-	389	237	315	74	256	-
1997	601	-	509	317	451	120	368	1
\$1,000, 2002	12,838	-	4,770	9,948	4,793	(D)	5,540	-
1997	7,312	-	4,638	5,751	6,227	2,962	4,096	(D)
Milk and other dairy products from cows . . . . . farms, 2002	306	-	313	87	227	21	167	-
1997	359	-	387	95	315	33	245	-
\$1,000, 2002	74,746	-	60,030	44,656	48,614	5,736	35,513	-
1997	59,018	-	54,151	39,832	50,176	6,382	37,355	-
Hogs and pigs . . . . . farms, 2002	56	-	34	29	43	12	19	4
1997	25	-	18	29	25	8	9	1
\$1,000, 2002	(D)	-	19	30	65	(D)	85	(Z)
1997	47	-	68	58	64	(D)	23	(D)
Sheep, goats, and their products . . . . . farms, 2002	64	-	24	59	51	43	40	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	91	-	28	226	253	82	131	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	43	-	18	46	38	43	32	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	247	-	42	288	185	410	123	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	1	-	-	6	3	-	2	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	-	-	44	21	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	25	-	10	8	19	15	12	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	506	-	212	2	223	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002	108	-	67	53	102	93	51	5
1997	79	-	53	102	79	111	48	7
\$1,000, 2002	460	-	623	158	504	1,646	1,121	(D)
1997	440	-	162	462	414	1,622	462	155
Value of certified organically produced commodities (see text) . . . . . farms, 2002	20	-	6	4	9	1	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	968	-	65	(D)	232	(D)	3	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	-	209	317	182	219	169	139	196
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	3,306	2,118	3,622	2,099	(D)	1,210
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	-	263	576	285	334	270	173	322
1997	-	320	729	362	368	310	233	397
\$1,000, 2002	-	20,143	55,738	57,568	49,417	25,392	7,808	13,769
1997	-	19,951	58,620	50,791	41,365	25,906	9,021	13,794
Poultry and eggs . . . . . farms, 2002	-	44	44	27	40	27	21	34
1997	-	34	31	17	22	19	28	43
\$1,000, 2002	-	448	77	7,555	(D)	(D)	(D)	16
1997	-	(D)	149	8,834	(D)	(D)	(D)	15
Cattle and calves . . . . . farms, 2002	-	173	421	177	229	136	124	219
1997	-	234	636	263	286	229	178	296
\$1,000, 2002	-	3,717	6,465	4,499	6,164	2,937	(D)	(D)
1997	-	3,490	7,713	3,522	4,231	2,731	1,543	2,314
Milk and other dairy products from cows . . . . . farms, 2002	-	43	289	107	122	90	35	89
1997	-	58	389	139	114	123	39	102
\$1,000, 2002	-	15,572	47,981	44,943	40,520	19,084	5,467	10,867
1997	-	15,475	49,936	37,781	33,367	20,281	6,858	10,829
Hogs and pigs . . . . . farms, 2002	-	36	30	21	15	9	17	39
1997	-	41	16	11	10	8	18	31
\$1,000, 2002	-	(D)	20	(D)	(D)	10	(D)	(D)
1997	-	204	18	8	1,124	33	367	109
Sheep, goats, and their products . . . . . farms, 2002	-	24	57	50	48	37	37	33
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	53	52	36	146	139	26	31
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	-	39	75	40	50	85	26	23
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	124	(D)	194	282	(D)	109	74
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	-	1	1	7	3	-	6
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	-	(D)	(D)	90	(D)	-	(D)
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	-	9	22	21	10	23	14	26
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	317	308	29	(D)	91	126
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	-	183	90	74	107	107	70	108
\$1,000, 2002	-	209	94	118	99	102	109	124
1997	-	2,487	1,822	1,379	1,432	2,720	1,361	760
Value of certified organically produced commodities (see text) . . . . . farms, 2002	-	2,088	878	1,054	1,002	2,378	1,236	709
1997	-	8	9	12	11	7	3	3
\$1,000, 2002	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	-	53	520	222	70	328	7	(D)
1997	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	329	12	-	175	-	-	505	168
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,647	(D)	-	1,899	-	-	4,498	1,130
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	572	23	1	270	2	12	849	249
1997	682	25	-	318	2	2	1,135	296
\$1,000, 2002	44,104	84	(D)	16,109	(D)	152	90,817	23,246
1997	47,410	132	-	19,239	(D)	(D)	81,022	21,182
Poultry and eggs . . . . . farms, 2002	37	3	1	44	-	9	75	31
1997	34	17	-	35	-	1	82	22
\$1,000, 2002	30	(D)	(D)	63	-	(D)	(D)	(D)
1997	91	8	-	62	-	(D)	67	(D)
Cattle and calves . . . . . farms, 2002	372	9	-	146	-	-	646	105
1997	567	4	-	246	-	1	1,004	184
\$1,000, 2002	6,635	(D)	-	(D)	-	-	9,655	(D)
1997	6,057	(D)	-	2,382	-	(D)	8,164	1,666
Milk and other dairy products from cows . . . . . farms, 2002	246	-	-	63	-	6	406	47
1997	310	3	-	83	-	-	540	72
\$1,000, 2002	36,308	-	-	13,613	-	(D)	80,036	17,984
1997	40,146	(D)	-	16,337	-	-	71,839	16,253
Hogs and pigs . . . . . farms, 2002	42	-	-	22	-	3	83	18
1997	15	2	-	19	-	1	48	27
\$1,000, 2002	26	-	-	74	-	2	164	17
1997	19	(D)	-	192	-	(D)	203	90
Sheep, goats, and their products . . . . . farms, 2002	94	8	-	51	-	8	97	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	191	4	-	205	(NA)	(Z)	236	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	62	6	-	38	-	2	75	78
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	584	40	-	287	-	(D)	279	515
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	6	-	1	1	2	-	1	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	103	-	(D)	(D)	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	34	2	-	21	-	6	52	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	226	(D)	-	98	-	(Z)	378	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	98	7	-	84	-	10	160	87
\$1,000, 2002	80	20	1	70	-	4	171	94
1997	538	124	-	515	-	378	652	915
1997	215	(D)	(D)	312	-	(D)	440	659
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	13	2	-	5	-	1	18	2
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	191	(D)	-	290	-	(D)	310	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	74	258	129	148	524	14	112	192
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	360	3,001	636	2,514	5,111	78	985	1,716
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	82	303	154	218	791	117	204	302
1997	61	377	202	244	925	79	237	367
\$1,000, 2002	1,603	19,509	13,366	26,766	57,994	23,478	35,064	23,833
1997	1,745	20,823	10,702	21,519	56,500	13,647	21,533	24,926
Poultry and eggs . . . . . farms, 2002	23	32	9	30	60	31	50	28
1997	6	26	10	19	54	27	36	22
\$1,000, 2002	(D)	(D)	(D)	68	(D)	15,052	23,578	44
1997	(D)	38	(D)	(D)	(D)	9,974	9,225	(D)
Cattle and calves . . . . . farms, 2002	29	221	93	176	580	9	109	210
1997	41	306	150	199	818	8	182	310
\$1,000, 2002	217	2,846	1,355	6,775	7,648	98	(D)	2,082
1997	163	2,858	1,399	2,879	8,078	100	3,082	2,718
Milk and other dairy products from cows . . . . . farms, 2002	6	105	53	87	274	-	47	108
1997	8	138	54	97	355	2	67	135
\$1,000, 2002	933	16,191	10,635	15,804	44,489	(D)	8,801	20,807
1997	958	17,363	8,083	15,249	42,266	(D)	8,400	21,510
Hogs and pigs . . . . . farms, 2002	9	28	17	13	61	5	19	26
1997	8	19	11	15	46	9	9	19
\$1,000, 2002	13	48	698	3,850	886	(D)	(D)	174
1997	31	32	(D)	2,304	844	82	26	(D)
Sheep, goats, and their products . . . . . farms, 2002	17	55	38	45	76	23	39	54
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	21	73	214	104	121	14	87	80
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	24	33	12	14	93	28	23	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	186	(D)	108	402	528	697	211
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	2	-	-	4	31	5	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	-	-	(D)	7,740	(D)	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	8	15	6	11	57	19	25	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	6	133	32	59	(D)	(D)	300	421
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	40	83	49	56	138	124	60	84
\$1,000, 2002	24	86	61	78	137	109	43	78
1997	180	1,183	300	675	495	3,113	276	547
Value of certified organically produced commodities (see text) . . . . . farms, 2002								
1997	7	9	-	9	12	13	5	11
\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1997	17	227	-	345	153	435	13	358
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	150	147	9	298	212	-	256	218
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	1,490	97	3,478	(D)	94	5,631	2,081
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	235	185	28	480	298	46	454	375
1997	303	212	22	600	376	21	550	413
\$1,000, 2002	33,045	5,665	243	70,104	31,457	410	147,736	29,333
1997	40,230	5,902	853	66,897	37,596	5,052	122,538	25,092
Poultry and eggs . . . . . farms, 2002	20	38	1	36	25	11	25	50
1997	21	45	-	27	36	6	34	33
\$1,000, 2002	(D)	(D)	(D)	199	(D)	68	(D)	59
1997	2,138	96	-	(D)	(D)	(D)	(D)	43
Cattle and calves . . . . . farms, 2002	148	78	7	348	188	3	361	291
1997	214	107	9	500	279	6	488	361
\$1,000, 2002	(D)	1,067	61	7,828	4,029	(D)	18,148	4,421
1997	2,646	586	217	7,387	3,385	24	10,928	3,774
Milk and other dairy products from cows . . . . . farms, 2002	83	19	-	206	68	1	211	210
1997	94	23	1	254	94	-	286	215
\$1,000, 2002	(D)	(D)	(D)	61,170	14,861	(D)	128,456	23,918
1997	24,133	2,140	-	56,373	15,249	-	110,454	20,606
Hogs and pigs . . . . . farms, 2002	16	25	4	32	20	10	37	26
1997	14	22	4	22	24	3	31	21
\$1,000, 2002	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997	33	38	6	451	1,201	32	216	747
Sheep, goats, and their products . . . . . farms, 2002	37	462	6	67	54	8	34	46
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	145	97	100	260	34	38	42	52
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	44	39	13	32	34	20	38	44
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	275	1,120	52	168	201	156	(D)	112
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	2	-	2	2	-	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	-	(D)	(D)	-	8	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	11	26	2	31	19	4	15	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	15	213	(D)	408	361	(D)	150	23
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002								
1997	81	115	9	110	140	19	97	105
\$1,000, 2002	74	109	8	86	158	20	108	121
1997	598	5,051	82	1,830	1,455	288	650	1,045
Value of certified organically produced commodities (see text) . . . . . farms, 2002	8	19	-	13	16	3	9	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	206	228	-	262	325	5	(D)	1,245
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 3. Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
Total farm production expenses	farms, 2002	37,252	484	865	-	582	1,157	880	
	1997	38,261	462	888	-	628	1,186	1,018	
	\$1,000, 2002	2,796,920	24,623	40,059	-	30,098	58,924	110,286	
	1997	2,434,019	13,133	29,789	-	22,787	47,283	100,459	
Average per farm	dollars, 2002	75,081	50,873	46,311	-	51,715	50,928	125,325	
	1997	63,616	28,427	33,546	-	36,284	39,867	98,683	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	18,049	233	358	-	248	510	475	
1997	20,585	214	430	-	285	595	615		
\$1,000, 2002	103,849	982	1,205	-	501	1,727	4,988		
1997	104,751	399	955	-	423	1,345	6,180		
Chemicals purchased	farms, 2002	14,190	141	234	-	155	423	435	
	1997	17,365	160	326	-	204	485	582	
	\$1,000, 2002	80,700	618	653	-	264	662	3,635	
	1997	88,674	285	420	-	385	850	4,143	
Seeds, plants, vines, and trees	farms, 2002	16,721	165	361	-	239	398	503	
	1997	18,443	189	426	-	262	489	662	
	\$1,000, 2002	120,601	1,259	763	-	641	2,404	4,801	
	1997	99,442	539	653	-	939	1,776	4,944	
Livestock and poultry purchased	farms, 2002	9,678	86	244	-	147	344	273	
	1997	11,859	97	320	-	225	434	340	
	\$1,000, 2002	122,666	3,491	5,139	-	3,117	1,762	6,679	
	1997	127,396	1,472	2,130	-	2,535	3,420	5,499	
Breeding livestock purchased (see text)	farms, 2002	5,796	29	152	-	61	213	177	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	50,639	192	836	-	540	1,006	3,194	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	5,053	73	120	-	110	207	110	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	72,026	3,299	4,303	-	2,577	755	3,485	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	22,148	206	671	-	368	768	518	
	1997	20,567	229	547	-	362	683	460	
	\$1,000, 2002	537,185	2,238	9,516	-	7,828	13,642	23,946	
	1997	506,730	2,028	9,253	-	5,524	12,276	20,892	
Gasoline, fuels, and oils	farms, 2002	35,446	461	761	-	582	1,052	868	
	1997	35,732	401	826	-	607	1,071	967	
	\$1,000, 2002	115,975	1,491	1,329	-	1,653	2,594	3,811	
	1997	109,629	741	1,373	-	1,092	1,857	4,751	
Utilities (see text)	farms, 2002	25,237	291	483	-	423	741	613	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	101,727	784	1,472	-	1,593	2,241	3,587	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	33,742	442	716	-	553	978	814	
	1997	33,528	425	743	-	531	986	917	
	\$1,000, 2002	344,052	3,734	4,638	-	2,795	11,933	12,517	
	1997	192,034	1,435	2,097	-	1,673	3,537	8,221	
Hired farm labor	farms, 2002	10,494	126	81	-	117	202	273	
	1997	13,140	142	177	-	100	319	382	
	\$1,000, 2002	448,924	3,303	4,620	-	3,912	6,556	14,480	
	1997	383,795	2,204	3,207	-	2,803	5,405	14,260	
Contract labor	farms, 2002	2,634	33	54	-	79	58	53	
	1997	2,653	19	26	-	29	67	29	
	\$1,000, 2002	23,019	72	144	-	310	285	707	
	1997	18,919	40	91	-	35	644	329	
Customwork and custom hauling	farms, 2002	7,365	61	115	-	71	172	196	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	60,643	441	1,750	-	610	818	2,996	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	8,012	45	129	-	81	176	257	
	1997	9,187	65	171	-	82	270	353	
	\$1,000, 2002	61,303	255	631	-	308	910	3,102	
	1997	54,053	129	653	-	314	1,071	3,000	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	3,111	26	35	-	19	119	108	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	30,797	194	117	-	122	830	1,423	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	11,967	133	259	-	189	347	317	
	1997	14,300	100	225	-	184	405	507	
	\$1,000, 2002	128,020	760	2,118	-	1,406	2,506	5,506	
	1997	144,324	573	2,032	-	1,211	3,107	6,535	
Secured by real estate	farms, 2002	8,786	75	193	-	173	205	252	
	1997	10,355	67	127	-	128	248	381	
	\$1,000, 2002	89,128	661	1,784	-	1,050	1,412	3,356	
	1997	93,215	424	1,049	-	757	1,913	3,875	
Not secured by real estate	farms, 2002	7,068	89	166	-	74	206	220	
	1997	8,189	54	169	-	124	273	268	
	\$1,000, 2002	38,892	99	334	-	357	1,094	2,150	
	1997	51,109	149	983	-	455	1,194	2,659	
Property taxes paid	farms, 2002	35,189	468	811	-	582	1,127	876	
	1997	36,261	430	849	-	600	1,129	957	
	\$1,000, 2002	170,947	2,954	3,013	-	1,947	4,630	4,658	
	1997	148,842	1,214	2,517	-	1,810	3,450	4,281	
All other production expenses (see text)	farms, 2002	25,103	299	560	-	433	729	739	
	1997	34,575	387	732	-	493	1,020	952	
	\$1,000, 2002	346,512	2,046	2,952	-	3,091	5,423	13,451	
	1997	345,286	1,639	3,197	-	3,047	6,311	12,351	
Depreciation expenses claimed (see text)	farms, 2002	16,185	228	275	-	267	299	506	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	355,453	4,492	4,942	-	3,732	5,022	14,654	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Total farm production expenses	farms, 2002	1,732	424	957	605	500	569	789	668
	1997	1,915	392	970	619	546	539	850	666
	\$1,000, 2002	116,248	13,380	48,745	70,219	54,393	32,731	46,158	35,555
Average per farm	farms, 1997	73,426	13,878	46,524	60,544	56,150	32,669	36,419	31,153
	dollars, 2002	67,118	31,557	50,935	116,065	108,786	57,523	58,502	53,226
	1997	38,343	35,404	47,963	97,809	102,839	60,610	42,846	46,776
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	1,078	145	432	299	219	272	356	276
	1997	1,187	158	473	332	313	288	300	260
	\$1,000, 2002	3,052	541	1,503	1,533	2,314	1,129	1,093	1,143
	1997	3,078	350	1,613	1,692	2,019	1,077	708	814
Chemicals purchased	farms, 2002	911	140	269	202	200	220	201	216
	1997	1,012	182	350	216	257	238	207	280
	\$1,000, 2002	2,809	224	514	1,881	1,284	386	414	868
	1997	2,707	285	688	1,727	1,733	694	268	589
Seeds, plants, vines, and trees	farms, 2002	630	169	323	200	240	344	291	250
	1997	679	172	415	272	291	272	316	271
	\$1,000, 2002	4,160	367	708	795	1,263	784	1,002	2,081
	1997	1,211	414	755	938	1,068	647	471	2,195
Livestock and poultry purchased	farms, 2002	328	98	234	176	137	158	197	159
	1997	454	115	287	267	131	245	311	156
	\$1,000, 2002	2,292	600	679	1,539	1,767	1,036	1,072	692
	1997	3,912	1,740	3,522	3,718	2,356	2,134	2,199	1,839
Breeding livestock purchased (see text)	farms, 2002	200	45	152	97	84	134	128	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,468	93	472	973	722	815	691	147
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	176	76	82	109	63	66	78	127
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	824	507	207	566	1,045	221	381	545
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	890	264	686	345	294	365	580	475
	1997	899	199	609	407	219	337	583	346
	\$1,000, 2002	47,185	2,233	13,098	16,055	10,157	9,075	11,772	2,529
	1997	15,991	1,933	15,461	16,048	9,770	9,650	11,866	3,227
Gasoline, fuels, and oils	farms, 2002	1,664	401	929	556	500	523	786	511
	1997	1,774	370	923	615	491	525	798	583
	\$1,000, 2002	2,867	563	1,491	1,803	4,072	1,371	1,892	1,536
	1997	3,166	657	1,976	2,144	2,318	1,330	1,373	1,256
Utilities (see text)	farms, 2002	1,007	249	607	412	379	423	522	452
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3,141	1,162	2,082	2,026	1,689	1,490	2,271	1,171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,556	415	834	505	461	498	748	493
	1997	1,676	324	861	551	492	451	787	598
	\$1,000, 2002	11,125	1,671	7,890	8,987	7,108	3,594	6,363	4,082
	1997	6,133	1,180	3,694	3,419	3,954	2,632	2,802	2,780
Hired farm labor	farms, 2002	481	98	294	167	200	159	220	194
	1997	650	90	251	201	201	234	319	306
	\$1,000, 2002	11,719	1,725	5,121	12,252	9,104	3,711	6,169	7,270
	1997	9,706	2,664	2,937	11,108	15,219	3,559	3,067	7,311
Contract labor	farms, 2002	323	8	14	9	55	14	53	58
	1997	394	11	26	30	62	18	57	42
	\$1,000, 2002	1,640	135	177	744	245	112	195	312
	1997	1,452	13	181	1,694	312	17	133	124
Customwork and custom hauling	farms, 2002	498	64	128	102	66	183	91	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	2,558	139	1,247	1,194	1,181	853	1,235	677
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	303	80	205	96	118	167	158	41
	1997	336	75	216	193	130	155	227	56
	\$1,000, 2002	1,461	203	1,130	1,232	1,066	449	705	582
	1997	1,401	244	767	925	899	526	671	272
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	131	30	20	45	50	20	34	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	916	179	215	521	617	137	219	183
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	548	87	325	146	161	157	280	156
	1997	748	129	411	216	163	211	349	184
	\$1,000, 2002	3,671	532	2,015	3,366	3,631	1,702	2,313	3,151
	1997	5,482	1,011	2,802	3,122	2,408	2,176	2,403	1,355
Secured by real estate	farms, 2002	425	62	245	135	141	98	201	124
	1997	583	98	288	133	121	188	246	139
	\$1,000, 2002	2,746	434	1,702	1,941	2,841	1,101	1,665	2,635
	1997	3,921	532	1,516	2,318	1,761	1,479	1,484	1,102
Not secured by real estate	farms, 2002	309	37	161	68	81	98	181	82
	1997	335	87	259	123	87	92	190	70
	\$1,000, 2002	925	98	313	1,425	790	602	648	517
	1997	1,560	478	1,286	803	647	697	919	253
Property taxes paid	farms, 2002	1,638	400	870	583	467	569	713	653
	1997	1,834	387	938	582	491	524	794	613
	\$1,000, 2002	6,096	1,315	3,516	1,920	3,401	2,514	3,702	4,777
	1997	5,967	1,137	3,746	1,998	3,194	2,254	2,944	4,660
All other production expenses (see text)	farms, 2002	1,024	201	710	393	394	435	480	366
	1997	1,707	335	868	585	497	501	775	648
	\$1,000, 2002	11,555	1,791	7,359	14,371	5,494	4,387	5,741	4,499
	1997	9,469	1,715	6,012	9,494	8,574	4,384	5,824	3,770
Depreciation expenses claimed (see text)	farms, 2002	772	133	366	252	253	209	305	271
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	10,404	1,283	4,380	7,821	6,677	3,103	5,470	2,537
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Total farm production expenses	farms, 2002	1,288	234	537	247	582	341	25	688
	1997	1,217	250	533	208	629	296	17	660
	\$1,000, 2002	83,068	9,050	43,563	7,985	98,108	15,332	237	37,057
	1997	75,767	7,942	35,148	7,945	89,921	9,819	150	37,697
Average per farm	dollars, 2002	64,494	38,676	81,124	32,328	168,571	44,962	9,466	53,862
	1997	62,257	31,769	65,943	38,198	142,959	33,173	8,852	57,117
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	491	104	204	87	265	124	1	335
	1997	661	104	357	95	384	127	5	309
	\$1,000, 2002	2,819	209	1,199	205	4,297	321	(D)	1,020
	1997	2,867	217	1,141	306	5,725	308	4	982
Chemicals purchased	farms, 2002	467	66	196	70	253	72	1	251
	1997	483	95	189	75	351	86	3	269
	\$1,000, 2002	1,972	158	766	132	2,892	116	(D)	1,443
	1997	1,824	196	686	133	4,378	118	(D)	577
Seeds, plants, vines, and trees	farms, 2002	448	98	177	74	237	137	5	334
	1997	549	101	248	92	332	106	6	351
	\$1,000, 2002	3,008	428	619	189	3,473	1,101	92	611
	1997	2,778	132	749	195	3,893	219	2	775
Livestock and poultry purchased	farms, 2002	300	60	178	58	136	73	-	236
	1997	437	54	203	61	173	85	-	312
	\$1,000, 2002	2,019	60	2,087	197	12,505	623	-	1,626
	1997	4,580	639	1,874	336	5,940	389	-	3,112
Breeding livestock purchased (see text)	farms, 2002	154	25	162	45	86	40	-	205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,663	45	1,572	154	2,856	(D)	(NA)	1,276
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	146	38	80	22	59	38	-	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	356	15	514	43	9,648	(D)	(NA)	351
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	680	116	390	162	348	206	7	427
	1997	600	95	367	114	307	147	5	429
	\$1,000, 2002	14,680	1,391	13,388	1,844	15,372	1,923	(D)	7,077
	1997	15,930	1,650	10,402	1,905	17,205	2,046	4	11,125
Gasoline, fuels, and oils	farms, 2002	1,266	204	508	241	568	317	19	660
	1997	1,088	223	495	192	588	283	17	645
	\$1,000, 2002	2,994	485	1,612	436	3,731	1,529	17	1,856
	1997	4,145	356	1,272	356	3,675	532	17	1,588
Utilities (see text)	farms, 2002	746	149	397	161	451	213	11	472
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	3,027	424	1,649	363	3,068	615	10	1,868
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,161	206	498	234	546	289	25	652
	1997	1,028	183	468	199	541	242	17	609
	\$1,000, 2002	10,542	1,313	6,032	1,107	9,070	2,072	58	5,649
	1997	5,702	624	2,956	793	6,828	896	29	3,538
Hired farm labor	farms, 2002	317	66	192	61	130	81	3	190
	1997	441	81	241	64	249	55	6	253
	\$1,000, 2002	18,486	1,752	4,681	656	16,503	2,686	(D)	4,176
	1997	13,472	1,460	3,234	582	14,483	1,743	7	3,055
Contract labor	farms, 2002	110	17	47	12	39	9	-	1
	1997	78	16	17	26	41	19	2	52
	\$1,000, 2002	798	156	148	82	482	29	(D)	138
	1997	319	57	46	112	553	24	(D)	178
Customwork and custom hauling	farms, 2002	244	18	190	36	102	40	-	178
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,903	116	817	165	2,891	107	-	1,493
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	259	30	130	40	194	60	-	155
	1997	357	35	157	64	209	57	2	157
	\$1,000, 2002	2,500	126	527	207	2,586	175	-	(D)
	1997	1,740	129	476	224	3,222	67	(D)	987
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	58	21	36	17	76	15	-	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,082	254	477	104	2,298	37	-	501
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	254	52	210	90	259	87	10	208
	1997	338	64	276	78	256	58	5	368
	\$1,000, 2002	3,366	194	2,485	474	4,196	450	(D)	1,677
	1997	3,053	352	3,172	735	4,931	306	16	2,131
Secured by real estate	farms, 2002	209	44	163	63	219	65	7	176
	1997	243	42	213	69	198	38	5	244
	\$1,000, 2002	2,357	148	1,768	320	3,207	333	(D)	1,187
	1997	1,932	212	2,445	521	3,101	218	16	1,433
Not secured by real estate	farms, 2002	142	19	137	55	118	66	3	126
	1997	168	38	167	45	143	28	-	194
	\$1,000, 2002	1,010	46	718	154	989	116	(D)	490
	1997	1,121	140	727	214	1,830	89	-	697
Property taxes paid	farms, 2002	1,222	220	530	225	537	330	22	678
	1997	1,128	229	523	197	626	281	15	614
	\$1,000, 2002	5,253	1,036	1,591	3,436	1,945	761	(D)	2,587
	1997	4,496	733	1,805	681	3,172	1,103	41	2,286
All other production expenses (see text)	farms, 2002	798	154	386	175	461	218	7	427
	1997	1,070	221	500	182	556	253	17	600
	\$1,000, 2002	8,620	946	5,486	1,063	11,308	1,604	17	4,995
	1997	11,901	1,110	5,549	1,013	11,289	1,609	14	5,480
Depreciation expenses claimed (see text)	farms, 2002	408	95	212	114	282	108	9	313
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	7,195	944	4,814	1,197	12,173	993	(D)	4,433
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau	
Total farm production expenses	farms, 2002	1,029	1	721	800	737	630	616	66	
	1997	1,043	9	728	752	803	598	646	71	
	\$1,000, 2002	85,760	(D)	58,344	76,308	51,099	37,173	41,682	5,601	
	1997	58,215	194	47,487	65,487	49,414	46,117	38,311	4,044	
Average per farm	dollars, 2002	83,344	(D)	80,921	95,385	69,333	59,004	67,665	84,868	
	1997	55,815	21,595	65,229	87,083	61,537	77,119	59,305	56,960	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>									
	farms, 2002	505	-	437	356	372	297	274	39	
1997	393	6	440	420	403	335	354	31		
\$1,000, 2002	2,023	-	1,719	4,261	2,026	2,659	1,977	56		
1997	1,461	(D)	1,640	4,962	1,860	3,744	1,699	148		
Chemicals purchased	farms, 2002	319	-	313	338	287	279	210	31	
	1997	313	3	338	347	351	336	322	34	
	\$1,000, 2002	1,135	-	802	1,915	860	2,666	721	71	
	1997	1,098	(D)	765	3,077	1,153	3,362	947	66	
Seeds, plants, vines, and trees	farms, 2002	489	1	385	414	375	358	332	38	
	1997	378	9	391	378	469	325	363	29	
	\$1,000, 2002	1,707	(D)	1,449	2,744	1,358	3,042	1,205	568	
	1997	1,171	88	835	3,342	1,492	3,319	1,090	152	
Livestock and poultry purchased	farms, 2002	305	-	279	136	155	72	267	5	
	1997	386	-	313	293	293	110	278	4	
	\$1,000, 2002	4,878	-	1,458	5,867	2,011	183	1,602	30	
	1997	3,318	-	2,280	3,203	2,550	878	1,844	26	
Breeding livestock purchased (see text)	farms, 2002	203	-	200	89	93	6	159	5	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	2,017	(NA)	796	3,898	1,768	(D)	812	30	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	115	-	93	102	63	68	117	-	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	2,861	(NA)	662	1,968	243	(D)	790	-	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	699	-	551	435	485	282	425	15	
	1997	663	-	500	361	571	244	381	19	
	\$1,000, 2002	23,749	-	17,327	11,450	10,437	1,922	8,139	84	
	1997	18,163	-	15,855	12,046	12,991	2,260	10,181	188	
Gasoline, fuels, and oils	farms, 2002	1,018	1	698	750	688	630	571	53	
	1997	940	4	706	696	763	552	601	70	
	\$1,000, 2002	3,532	(D)	1,984	3,325	2,500	2,017	2,002	240	
	1997	2,523	16	1,875	3,623	2,140	2,663	1,783	150	
Utilities (see text)	farms, 2002	825	1	590	473	513	385	374	36	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	3,376	(D)	2,856	2,634	1,925	1,714	1,558	159	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	932	1	710	721	688	586	594	56	
	1997	880	5	648	645	734	548	626	58	
	\$1,000, 2002	10,085	(D)	7,477	8,329	7,677	4,585	7,424	452	
	1997	5,160	12	4,255	5,244	4,538	4,029	3,526	234	
Hired farm labor	farms, 2002	236	-	217	199	213	187	149	31	
	1997	368	2	233	208	240	204	203	41	
	\$1,000, 2002	10,079	-	4,564	11,179	7,004	7,894	4,744	2,219	
	1997	5,127	(D)	3,423	8,816	4,655	10,223	3,675	1,330	
Contract labor	farms, 2002	84	-	48	57	16	23	27	5	
	1997	51	-	28	30	39	37	22	8	
	\$1,000, 2002	607	-	130	391	116	156	95	1	
	1997	146	-	116	276	186	451	119	19	
Customwork and custom hauling	farms, 2002	289	-	252	136	141	44	98	8	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	2,996	-	2,093	1,744	959	265	722	18	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	211	-	199	111	183	169	129	3	
	1997	192	2	166	195	264	178	188	5	
	\$1,000, 2002	1,107	-	1,021	2,260	850	1,631	955	(D)	
	1997	781	(D)	907	2,576	1,072	1,553	746	(D)	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	106	-	119	89	86	14	70	2	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	1,665	-	1,357	1,157	601	107	266	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	478	-	304	306	261	182	237	12	
	1997	432	-	307	300	372	177	229	11	
	\$1,000, 2002	3,456	-	3,164	4,696	2,740	1,099	1,993	68	
	1997	4,752	-	2,805	4,667	3,809	2,048	2,582	88	
Secured by real estate	farms, 2002	325	-	237	236	189	80	148	3	
	1997	306	-	219	221	255	126	185	10	
	\$1,000, 2002	2,334	-	2,291	3,282	1,717	629	981	14	
	1997	2,840	-	1,650	3,102	2,074	1,453	1,848	55	
Not secured by real estate	farms, 2002	246	-	195	171	193	137	127	9	
	1997	277	-	179	156	258	93	125	10	
	\$1,000, 2002	1,122	-	873	1,414	1,023	470	1,012	54	
	1997	1,913	-	1,155	1,565	1,734	595	733	33	
Property taxes paid	farms, 2002	1,002	1	715	786	634	609	535	58	
	1997	1,002	5	689	726	753	541	632	64	
	\$1,000, 2002	4,308	(D)	2,827	4,366	3,239	3,034	3,106	618	
	1997	3,049	(D)	2,658	3,540	3,260	3,138	2,754	907	
All other production expenses (see text)	farms, 2002	670	-	543	501	457	427	401	33	
	1997	932	8	697	672	765	550	588	61	
	\$1,000, 2002	11,058	-	8,115	9,992	6,794	4,199	5,174	1,007	
	1997	8,473	20	7,157	8,001	6,911	6,033	5,411	523	
Depreciation expenses claimed (see text)	farms, 2002	504	1	315	323	344	299	276	30	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	12,378	(D)	8,187	10,318	5,900	4,809	6,572	250	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego	
Total farm production expenses	farms, 2002	4	807	1,087	728	893	703	503	681	
	1997	2	853	1,109	732	849	769	565	743	
	\$1,000, 2002	599	54,202	58,384	77,826	74,869	70,607	55,584	24,268	
	1997	(D)	53,305	54,464	59,508	75,759	69,062	50,976	25,222	
Average per farm	dollars, 2002	149,792	67,165	53,711	106,904	83,840	100,437	110,505	35,636	
	1997	(D)	62,491	49,111	81,295	89,233	89,808	90,223	33,946	
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>									
	farms, 2002	4	509	522	360	442	423	235	380	
1997	-	622	569	427	502	446	375	357		
\$1,000, 2002	13	3,014	2,559	3,268	4,440	2,119	3,826	1,105		
1997	-	3,766	2,525	2,574	5,408	2,383	3,941	1,043		
Chemicals purchased	farms, 2002	-	449	407	289	380	349	218	245	
	1997	2	560	483	368	515	472	345	258	
	\$1,000, 2002	-	3,640	1,675	1,895	2,978	2,880	5,241	1,518	
	1997	(D)	4,047	1,477	2,240	3,584	5,082	5,762	1,806	
Seeds, plants, vines, and trees	farms, 2002	4	504	518	296	490	363	250	279	
	1997	2	506	570	405	505	438	320	306	
	\$1,000, 2002	159	3,099	2,697	2,250	4,061	6,135	4,088	1,371	
	1997	(D)	2,711	1,901	2,101	4,525	3,399	3,072	1,197	
Livestock and poultry purchased	farms, 2002	-	176	325	169	185	180	102	222	
	1997	-	157	414	159	289	186	163	259	
	\$1,000, 2002	-	1,406	2,543	2,288	1,202	1,203	2,570	672	
	1997	-	1,522	2,876	2,854	3,538	1,736	490	1,215	
Breeding livestock purchased (see text)	farms, 2002	-	59	180	123	119	102	49	182	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	(NA)	521	1,295	1,587	549	639	2,220	490	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	-	121	207	64	80	95	60	60	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	885	1,248	701	653	564	350	182	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	-	312	672	493	437	389	195	374	
	1997	-	287	652	319	379	324	241	400	
	\$1,000, 2002	-	4,967	11,047	19,414	12,265	8,055	2,366	2,234	
	1997	-	4,662	11,815	15,942	10,773	8,041	2,093	3,808	
Gasoline, fuels, and oils	farms, 2002	-	783	1,030	649	858	702	479	658	
	1997	2	768	1,018	714	756	741	545	689	
	\$1,000, 2002	-	2,520	2,578	3,242	3,220	3,029	2,087	995	
	1997	(D)	2,855	2,702	2,756	3,708	3,237	2,575	1,241	
Utilities (see text)	farms, 2002	4	557	724	499	598	578	326	433	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	39	1,974	2,823	2,707	2,285	2,565	1,676	1,253	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	-	698	994	648	727	626	486	594	
	1997	2	754	948	604	694	730	478	628	
	\$1,000, 2002	-	6,559	6,941	10,373	8,371	10,104	5,561	2,743	
	1997	(D)	4,394	4,472	4,136	6,205	5,377	4,182	2,041	
Hired farm labor	farms, 2002	4	184	318	228	294	349	139	119	
	1997	2	280	431	266	262	355	198	208	
	\$1,000, 2002	69	9,852	8,684	10,632	13,179	15,059	12,249	4,325	
	1997	(D)	12,012	6,582	8,185	11,181	16,775	12,265	4,458	
Contract labor	farms, 2002	-	30	63	18	30	73	44	22	
	1997	2	25	39	27	56	76	22	50	
	\$1,000, 2002	-	776	389	234	241	1,347	823	232	
	1997	(D)	128	87	180	346	1,063	224	83	
Customwork and custom hauling	farms, 2002	-	117	150	144	245	183	101	150	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	850	1,597	822	1,765	534	891	235	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	-	186	300	204	285	181	81	126	
	1997	2	266	209	297	285	221	159	89	
	\$1,000, 2002	-	1,370	1,180	2,217	2,480	2,442	1,479	312	
	1997	(D)	1,757	1,378	1,382	2,780	1,370	2,282	300	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	-	58	42	77	94	85	46	53	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	706	675	1,175	857	832	868	280	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	-	203	330	276	359	176	169	134	
	1997	2	288	478	272	359	285	258	212	
	\$1,000, 2002	-	2,462	3,154	3,962	4,053	1,585	2,326	1,502	
	1997	(D)	3,684	3,694	2,985	5,869	2,878	2,714	1,926	
Secured by real estate	farms, 2002	-	140	202	209	211	122	119	100	
	1997	-	187	393	168	273	194	202	197	
	\$1,000, 2002	-	1,717	2,008	2,923	2,745	1,010	1,427	1,119	
	1997	-	2,097	2,420	1,695	3,877	1,979	1,579	1,600	
Not secured by real estate	farms, 2002	-	155	253	176	246	72	122	99	
	1997	2	204	262	187	192	157	136	54	
	\$1,000, 2002	-	745	1,147	1,039	1,308	576	900	384	
	1997	(D)	1,588	1,274	1,290	1,992	899	1,135	326	
Property taxes paid	farms, 2002	-	757	975	637	788	661	495	613	
	1997	-	762	1,054	702	803	685	548	717	
	\$1,000, 2002	-	3,336	3,935	4,081	3,810	4,702	2,661	2,883	
	1997	-	2,896	4,100	3,405	4,171	4,065	3,040	2,019	
All other production expenses (see text)	farms, 2002	4	481	732	500	628	590	261	389	
	1997	2	711	1,044	687	772	719	453	655	
	\$1,000, 2002	319	7,672	5,908	9,267	9,664	8,016	6,871	2,608	
	1997	(D)	6,920	8,055	7,973	10,170	10,328	6,377	2,875	
Depreciation expenses claimed (see text)	farms, 2002	-	326	447	256	453	352	265	261	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	-	5,374	8,266	7,860	9,960	6,624	4,654	2,542	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga	
Total farm production expenses	farms, 2002	1,028	53	2	554	17	29	1,447	593	
	1997	1,026	60	2	558	7	26	1,599	591	
	\$1,000, 2002	46,989	3,667	(D)	21,848	729	3,242	95,583	32,301	
	1997	44,715	2,222	(D)	25,275	261	1,640	75,109	29,217	
Average per farm	dollars, 2002	45,709	69,186	(D)	39,438	42,872	111,798	66,056	54,470	
	1997	43,582	37,027	(D)	45,295	37,343	63,067	46,973	49,436	
	<b>Fertilizer, lime, and soil conditioners purchased<sup>1</sup></b>									
	farms, 2002	470	21	1	329	6	8	549	262	
1997	468	33	2	295	4	12	831	297		
\$1,000, 2002	2,258	13	(D)	892	(D)	17	2,570	1,092		
1997	1,436	29	(D)	1,279	4	45	2,206	1,103		
Chemicals purchased	farms, 2002	270	18	-	174	5	12	426	149	
	1997	327	18	2	263	4	12	591	169	
	\$1,000, 2002	414	12	-	694	(D)	55	1,148	440	
	1997	666	29	(D)	653	1	49	1,098	884	
Seeds, plants, vines, and trees	farms, 2002	449	23	2	280	7	19	573	237	
	1997	429	25	1	225	7	13	643	298	
	\$1,000, 2002	978	(D)	(D)	914	3	(D)	1,577	1,225	
	1997	908	72	(D)	971	117	201	1,220	1,127	
Livestock and poultry purchased	farms, 2002	332	11	1	127	4	10	530	150	
	1997	352	15	-	170	-	-	648	-	
	\$1,000, 2002	2,337	98	(D)	(D)	34	3	6,025	(D)	
	1997	3,321	(D)	-	885	-	-	4,686	1,001	
Breeding livestock purchased (see text)	farms, 2002	266	5	-	63	-	2	348	82	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	1,271	(D)	-	(D)	-	(D)	3,125	158	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Other livestock and poultry purchased	farms, 2002	128	6	1	80	4	10	237	95	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	1,066	(D)	(D)	88	34	(D)	2,900	(D)	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Feed purchased	farms, 2002	713	32	1	298	10	15	987	344	
	1997	668	27	1	304	-	4	1,130	300	
	\$1,000, 2002	9,784	64	(D)	3,918	28	151	26,140	7,363	
	1997	13,285	84	(D)	4,422	-	(D)	24,739	6,586	
Gasoline, fuels, and oils	farms, 2002	1,028	51	2	520	11	24	1,402	590	
	1997	913	52	2	513	7	22	1,414	541	
	\$1,000, 2002	3,131	(D)	(D)	1,108	15	(D)	3,807	1,507	
	1997	2,068	154	(D)	1,426	8	73	3,006	1,451	
Utilities (see text)	farms, 2002	714	37	1	323	11	22	1,068	383	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	2,325	81	(D)	1,050	(D)	93	3,489	1,169	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Supplies, repairs, and maintenance	farms, 2002	893	45	2	519	13	26	1,307	571	
	1997	888	53	2	464	5	25	1,269	555	
	\$1,000, 2002	6,808	741	(D)	2,727	47	350	13,251	4,212	
	1997	3,855	172	(D)	2,406	9	115	5,934	2,637	
Hired farm labor	farms, 2002	266	27	1	146	3	21	385	95	
	1997	320	29	1	174	6	9	586	121	
	\$1,000, 2002	5,566	885	(D)	3,874	418	765	12,073	4,069	
	1997	3,645	722	(D)	2,565	40	654	6,974	4,172	
Contract labor	farms, 2002	76	4	-	16	-	2	33	29	
	1997	28	8	-	29	-	5	91	33	
	\$1,000, 2002	532	29	-	(D)	-	(D)	276	(D)	
	1997	192	21	-	62	-	12	476	77	
Customwork and custom hauling	farms, 2002	159	6	-	53	4	-	351	71	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	610	2	-	425	14	-	2,177	493	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	224	12	-	76	1	12	313	91	
	1997	212	11	-	107	-	1	318	106	
	\$1,000, 2002	677	99	-	(D)	(D)	104	1,318	680	
	1997	653	(D)	-	655	-	(D)	984	634	
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	29	7	-	21	4	5	93	55	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	177	42	-	(D)	1	95	1,121	368	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Interest expense	farms, 2002	294	11	-	120	-	3	529	183	
	1997	345	10	-	117	2	9	688	157	
	\$1,000, 2002	1,852	80	-	656	-	(D)	4,734	1,595	
	1997	2,209	96	-	1,124	(D)	93	5,209	1,534	
Secured by real estate	farms, 2002	214	8	-	70	-	1	397	159	
	1997	236	6	-	78	2	7	476	94	
	\$1,000, 2002	1,377	70	-	420	-	(D)	3,075	1,173	
	1997	1,481	(D)	-	828	(D)	(D)	3,173	1,107	
Not secured by real estate	farms, 2002	165	7	-	59	-	2	253	109	
	1997	208	8	-	55	-	4	439	96	
	\$1,000, 2002	475	10	-	236	-	(D)	1,659	423	
	1997	728	(D)	-	296	-	(D)	2,036	427	
Property taxes paid	farms, 2002	939	44	1	513	13	24	1,346	580	
	1997	969	48	2	556	7	23	1,579	565	
	\$1,000, 2002	3,943	872	(D)	2,185	54	235	4,382	3,639	
	1997	3,464	396	(D)	2,588	42	140	4,980	2,156	
All other production expenses (see text)	farms, 2002	743	40	-	327	10	18	1,017	426	
	1997	917	59	2	523	7	24	1,456	542	
	\$1,000, 2002	5,597	472	-	2,305	84	230	11,495	3,929	
	1997	6,460	269	(D)	4,836	23	205	9,747	4,792	
Depreciation expenses claimed (see text)	farms, 2002	472	25	-	181	3	14	741	218	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	\$1,000, 2002	8,481	656	-	2,200	(D)	108	17,335	3,730	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Schenectady	Schoharie	Schuylcr	Seneca	Steuben	Suffolk	Sullivan	Tioga
Total farm production expenses	farms, 2002	200	576	403	463	1,502	652	382	602
	1997	186	601	388	486	1,517	718	383	572
	\$1,000, 2002	4,668	22,145	16,056	43,709	72,465	176,443	26,504	34,106
	1997	5,171	25,153	12,009	32,753	63,517	143,019	21,388	24,282
Average per farm	dollars, 2002	23,338	38,446	39,841	94,405	48,246	270,618	69,383	56,654
	1997	27,800	41,852	30,952	67,393	41,870	199,191	55,844	42,451
	Fertilizer, lime, and soil conditioners purchased <sup>1</sup>								
	farms, 2002	68	191	176	285	679	418	212	321
1997	82	299	213	334	767	498	152	306	
\$1,000, 2002	133	1,041	477	3,007	3,249	4,459	422	1,551	
1997	107	1,097	335	2,633	3,128	4,622	338	907	
Chemicals purchased	farms, 2002	29	116	117	227	475	318	103	274
	1997	70	227	160	328	670	506	113	231
	\$1,000, 2002	106	312	232	2,183	2,450	5,065	164	658
	1997	51	437	299	1,881	2,533	2,902	171	402
Seeds, plants, vines, and trees	farms, 2002	68	152	175	320	595	389	148	244
	1997	68	311	175	326	741	481	113	237
	\$1,000, 2002	200	231	451	2,272	2,979	25,555	231	505
	1997	283	740	307	1,521	2,403	20,726	191	486
Livestock and poultry purchased	farms, 2002	41	186	106	100	338	64	139	125
	1997	31	155	55	168	399	(D)	182	236
	\$1,000, 2002	107	2,195	1,218	3,883	877	(D)	1,442	569
	1997	131	807	480	1,661	2,562	2,717	2,235	1,373
Breeding livestock purchased (see text)	farms, 2002	27	88	28	36	199	41	86	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	65	629	504	606	552	54	431	495
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	19	100	85	79	169	53	100	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	42	1,567	714	3,277	324	(D)	1,010	74
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	95	349	217	197	979	200	322	362
	1997	63	392	129	246	883	111	198	378
	\$1,000, 2002	549	4,050	3,825	6,143	17,341	4,114	7,728	7,376
	1997	628	6,285	3,002	6,097	15,866	6,171	9,779	7,596
Gasoline, fuels, and oils	farms, 2002	200	531	387	451	1,395	597	362	594
	1997	168	546	388	482	1,454	703	350	571
	\$1,000, 2002	396	945	644	1,754	3,545	6,222	1,066	2,222
	1997	279	1,301	657	1,721	3,362	5,975	581	973
Utilities (see text)	farms, 2002	86	366	208	323	1,047	543	268	434
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	141	1,027	596	1,137	3,196	5,787	1,007	1,367
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	175	554	364	411	1,422	638	334	598
	1997	145	543	346	432	1,330	674	345	504
	\$1,000, 2002	995	2,608	1,891	4,236	9,494	15,259	2,946	7,222
	1997	438	2,531	1,477	5,727	5,727	7,288	1,572	1,995
Hired farm labor	farms, 2002	35	177	94	152	287	313	124	261
	1997	35	160	67	168	468	468	138	226
	\$1,000, 2002	400	2,510	1,901	6,326	8,059	54,121	3,431	3,113
	1997	1,184	2,220	1,004	3,869	7,353	45,115	915	2,610
Contract labor	farms, 2002	-	33	56	39	69	70	69	40
	1997	5	13	65	56	94	116	8	22
	\$1,000, 2002	-	88	277	197	435	(D)	743	142
	1997	80	23	82	210	225	1,544	102	102
Customwork and custom hauling	farms, 2002	10	75	94	122	289	55	35	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	110	352	375	418	965	2,533	277	267
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	11	144	82	175	307	127	102	170
	1997	18	146	54	195	384	179	77	139
	\$1,000, 2002	26	522	123	1,975	1,397	5,003	349	570
	1997	93	334	111	1,161	1,306	2,053	162	255
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	7	60	18	65	138	82	19	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	51	152	141	343	793	1,161	153	185
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	34	186	111	247	419	207	101	154
	1997	48	214	116	232	486	350	109	174
	\$1,000, 2002	186	1,278	766	2,898	3,082	4,323	906	1,292
	1997	323	1,818	825	2,455	3,331	5,128	685	1,589
Secured by real estate	farms, 2002	30	160	92	176	341	135	73	116
	1997	34	194	86	176	378	262	62	128
	\$1,000, 2002	171	926	645	2,281	2,206	3,349	657	912
	1997	203	1,322	532	1,610	2,313	2,769	414	848
Not secured by real estate	farms, 2002	5	96	51	156	286	131	67	100
	1997	26	136	69	133	275	165	84	91
	\$1,000, 2002	15	352	121	616	876	973	249	381
	1997	120	496	294	845	1,018	2,359	271	740
Property taxes paid	farms, 2002	192	575	370	443	1,405	590	351	585
	1997	173	590	387	445	1,460	580	374	541
	\$1,000, 2002	927	2,411	1,334	2,735	5,748	5,791	1,528	3,024
	1997	517	2,511	1,267	1,510	4,833	3,922	1,557	1,910
All other production expenses (see text)	farms, 2002	102	439	238	305	1,027	517	317	472
	1997	146	491	356	485	1,336	693	375	498
	\$1,000, 2002	341	2,424	1,804	4,202	8,854	29,843	4,112	4,043
	1997	823	3,868	1,469	3,810	8,101	30,444	2,257	2,793
Depreciation expenses claimed (see text)	farms, 2002	44	287	159	252	688	284	189	376
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	309	2,666	1,856	6,676	9,152	23,401	2,762	6,955
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 3. Farm Production Expenses: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total farm production expenses	farms, 2002	565	532	74	890	907	128	768	725
	1997	555	498	74	876	1,019	117	842	799
	\$1,000, 2002	39,861	36,232	2,470	78,598	89,626	11,788	151,990	37,734
Average per farm	farms, 2002	40,562	37,184	1,940	66,674	95,940	7,707	114,217	37,677
	1997	70,550	68,105	33,383	88,313	98,816	92,095	197,904	52,047
	dollars, 2002	73,085	74,666	26,215	76,111	94,151	65,870	135,650	47,155
Fertilizer, lime, and soil conditioners purchased <sup>1</sup>	farms, 2002	271	289	35	347	488	63	345	548
	1997	283	232	40	469	714	61	436	585
	\$1,000, 2002	1,261	1,008	30	3,157	3,498	333	4,445	2,075
Chemicals purchased	farms, 2002	1,557	892	53	3,016	5,000	99	3,077	2,424
	1997	269	209	26	289	474	52	360	561
	\$1,000, 2002	273	234	24	345	644	59	399	599
Seeds, plants, vines, and trees	farms, 2002	642	1,967	22	1,439	7,211	219	3,960	1,616
	1997	940	2,828	17	1,543	9,492	112	2,579	1,947
	\$1,000, 2002	276	235	37	401	479	63	375	455
Livestock and poultry purchased	farms, 2002	288	183	28	393	568	66	435	488
	1997	1,125	1,442	193	1,382	5,221	1,035	3,706	1,773
	\$1,000, 2002	1,236	938	182	1,272	4,035	489	2,644	1,677
Breeding livestock purchased (see text)	farms, 2002	178	132	16	170	147	12	321	238
	1997	96	52	15	336	191	20	315	276
	\$1,000, 2002	2,479	1,332	32	1,324	1,637	51	11,638	2,194
Other livestock and poultry purchased	farms, 2002	4,961	467	261	4,081	3,500	(D)	6,780	2,242
	1997	124	79	6	79	78	2	153	148
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	518	750	10	861	486	(D)	3,252	911
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	139	76	11	107	81	11	185	99
Supplies, repairs, and maintenance	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	1,961	583	22	463	1,150	(D)	8,386	1,283
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gasoline, fuels, and oils	farms, 2002	336	294	37	598	326	81	486	339
	1997	252	186	25	605	371	35	592	382
	\$1,000, 2002	7,896	958	117	20,212	8,683	416	35,669	6,246
Utilities (see text)	farms, 2002	6,856	1,437	309	19,339	8,585	131	37,633	4,884
	1997	509	482	74	842	907	115	730	697
	\$1,000, 2002	529	481	70	838	972	108	796	765
Supplies, repairs, and maintenance	farms, 2002	1,381	1,440	169	2,773	4,562	411	4,528	1,774
	1997	1,452	1,894	133	2,742	4,341	462	3,885	1,855
	\$1,000, 2002	458	372	62	671	601	87	502	532
Contract labor	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	1,347	1,121	128	2,903	2,672	289	4,259	1,256
Customwork and custom hauling	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	564	459	68	763	828	115	753	635
Hired farm labor	farms, 2002	490	411	62	851	936	108	776	702
	1997	4,963	4,513	330	9,192	10,431	1,762	16,047	5,050
	\$1,000, 2002	2,768	3,044	129	5,563	6,762	690	7,755	3,785
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	216	163	22	330	311	68	293	185
	1997	229	226	19	294	459	68	331	280
	\$1,000, 2002	7,637	9,194	601	12,400	20,319	2,697	25,327	2,626
Contract labor	farms, 2002	6,384	10,072	263	8,390	23,809	1,540	15,247	4,752
	1997	30	65	9	72	96	8	41	191
	\$1,000, 2002	32	63	6	90	171	22	33	90
Customwork and custom hauling	farms, 2002	131	1,031	11	349	2,901	191	196	1,237
	1997	129	2,527	(D)	224	2,307	176	174	424
	\$1,000, 2002	144	103	11	252	241	15	249	265
Cash rent for land, buildings, and grazing fees <sup>2</sup>	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	885	574	42	2,651	1,497	69	6,255	969
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	116	73	4	199	259	21	264	137
	\$1,000, 2002	173	58	9	258	272	13	217	183
Interest expense	farms, 2002	482	1,072	30	1,473	2,145	276	3,314	1,164
	1997	739	861	(D)	1,508	2,383	80	2,450	896
	\$1,000, 2002	106	55	6	108	76	15	81	144
Secured by real estate	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	424	294	3	1,204	622	575	1,710	144
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Not secured by real estate	farms, 2002	254	141	18	276	348	31	276	322
	1997	208	120	18	373	465	36	399	367
	\$1,000, 2002	2,781	1,848	124	3,617	2,962	805	7,808	2,610
Property taxes paid	farms, 2002	1,728	1,846	137	3,239	5,569	257	8,572	3,122
	1997	213	84	13	232	249	27	193	207
	\$1,000, 2002	179	94	15	260	326	23	264	240
All other production expenses (see text)	farms, 2002	2,268	1,230	121	2,787	1,860	752	4,684	1,297
	1997	1,192	1,377	130	1,984	3,272	49	6,012	2,198
	\$1,000, 2002	97	105	6	144	182	6	211	191
Depreciation expenses claimed (see text)	farms, 2002	87	76	7	239	260	25	275	225
	1997	512	618	3	831	1,102	53	3,124	1,313
	\$1,000, 2002	536	470	7	1,256	2,297	208	2,559	925
All other production expenses (see text)	farms, 2002	537	522	74	859	883	93	731	718
	1997	544	458	67	824	972	105	828	740
	\$1,000, 2002	2,508	3,580	254	4,344	4,554	1,329	4,386	3,209
Depreciation expenses claimed (see text)	farms, 2002	2,823	2,464	173	3,527	4,425	823	3,763	2,545
	1997	351	299	48	630	570	83	535	583
	\$1,000, 2002	491	465	70	843	955	108	772	746
All other production expenses (see text)	farms, 2002	3,919	4,857	383	10,179	10,710	1,331	18,743	3,791
	1997	7,418	6,386	210	9,241	12,633	1,099	14,461	4,906
	\$1,000, 2002	248	273	30	374	399	60	330	409
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	4,187	6,117	435	9,400	24,023	2,203	18,422	4,322
All other production expenses (see text)	farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data for 1997 do not include lime and manure.

<sup>2</sup> Data for 1997 do not include grazing fees.

**Table 4. Net Cash Farm Income of the Operations and Operators: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Net cash farm income of operations (see text)	\$1,000	538,670	1,844	9,221	-	2,432	3,181
Average per farm	dollars	14,460	3,811	10,660	-	4,180	2,749
Farms with net gains <sup>1</sup>	number	16,523	140	330	-	157	531
Average per farm	dollars	56,405	51,494	42,978	-	49,796	34,329
Farms with net losses	number	20,729	344	535	-	425	626
Average per farm	dollars	18,974	15,595	9,274	-	12,672	24,038
Net cash farm income of operators (see text)	\$1,000	548,991	1,861	9,914	-	2,573	3,307
Average per farm	dollars	14,737	3,846	11,461	-	4,421	2,858
Farm operators reporting net gains	farms	16,646	140	344	-	157	532
Average per farm	dollars	56,494	51,570	42,522	-	50,689	34,506
Farm operators reporting net losses	farms	20,606	344	521	-	425	625
Average per farm	dollars	18,995	15,578	9,047	-	12,672	24,081

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Net cash farm income of operations (see text)	\$1,000	-8,923	-660	9,767	15,747	1,853	8,561	6,880
Average per farm	dollars	-5,152	-1,558	10,206	26,029	3,706	15,046	8,720
Farms with net gains <sup>1</sup>	number	1,042	117	484	326	178	214	398
Average per farm	dollars	33,259	32,291	33,915	73,927	78,017	53,815	35,240
Farms with net losses	number	690	307	473	279	322	355	391
Average per farm	dollars	63,158	14,458	14,055	29,939	37,373	8,325	18,275
Net cash farm income of operators (see text)	\$1,000	-8,240	-634	10,095	16,091	754	8,827	6,858
Average per farm	dollars	-4,758	-1,495	10,549	26,597	1,508	15,513	8,691
Farm operators reporting net gains	farms	1,043	117	489	326	157	214	398
Average per farm	dollars	33,475	32,445	34,096	74,983	83,033	54,931	35,124
Farm operators reporting net losses	farms	689	307	468	279	343	355	391
Average per farm	dollars	62,634	14,429	14,056	29,939	35,809	8,249	18,214

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Net cash farm income of operations (see text)	\$1,000	15,528	127	8,444	216	35,004	518	(D)
Average per farm	dollars	12,056	543	15,724	875	60,145	1,519	(D)
Farms with net gains <sup>1</sup>	number	455	92	293	71	289	124	8
Average per farm	dollars	52,036	29,190	35,735	30,318	135,499	37,733	(D)
Farms with net losses	number	833	142	244	176	293	217	17
Average per farm	dollars	9,782	18,017	8,306	11,003	14,181	19,174	7,008
Net cash farm income of operators (see text)	\$1,000	16,448	118	8,659	216	35,403	648	(D)
Average per farm	dollars	12,770	506	16,125	876	60,830	1,899	(D)
Farm operators reporting net gains	farms	478	92	293	71	289	125	8
Average per farm	dollars	51,099	29,096	35,735	30,318	137,042	38,102	(D)
Farm operators reporting net losses	farms	810	142	244	176	293	216	17
Average per farm	dollars	9,849	18,017	7,424	11,002	14,343	19,052	7,008

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Net cash farm income of operations (see text)	\$1,000	17,684	(D)	17,450	13,919	14,371	19,421	12,488
Average per farm	dollars	17,186	(D)	24,203	17,398	19,500	30,828	20,273
Farms with net gains <sup>1</sup>	number	587	1	381	321	330	256	311
Average per farm	dollars	43,099	(D)	59,226	72,300	61,277	93,800	57,056
Farms with net losses	number	442	-	340	479	407	374	305
Average per farm	dollars	17,228	-	15,044	19,394	14,374	12,276	17,233
Net cash farm income of operators (see text)	\$1,000	18,466	(D)	16,665	14,259	14,615	19,480	12,222
Average per farm	dollars	17,946	(D)	23,113	17,824	19,831	30,921	19,841
Farm operators reporting net gains	farms	593	1	374	320	342	256	311
Average per farm	dollars	43,934	(D)	60,304	74,257	59,779	94,029	56,200
Farm operators reporting net losses	farms	436	-	347	480	395	374	305
Average per farm	dollars	17,400	-	16,971	19,798	14,758	12,276	17,233

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Net cash farm income of operations (see text)	\$1,000	-209	11,880	22,288	12,390	19,469	4,981	19,557
Average per farm	dollars	-52,243	14,722	20,504	17,019	21,802	7,085	38,880
Farms with net gains <sup>1</sup>	number	-	359	438	293	493	269	206
Average per farm	dollars	-	49,186	64,679	69,278	51,095	72,736	125,284
Farms with net losses	number	4	448	649	435	400	434	297
Average per farm	dollars	52,243	12,896	9,309	18,180	14,302	33,607	21,050
Net cash farm income of operators (see text)	\$1,000	-209	11,951	21,502	12,888	19,520	5,086	19,963
Average per farm	dollars	-52,243	14,809	19,781	17,703	21,859	7,235	39,689
Farm operators reporting net gains	farms	-	359	438	293	493	268	206
Average per farm	dollars	-	48,737	62,961	70,649	51,343	73,000	127,099
Farm operators reporting net losses	farms	4	448	649	435	400	435	297
Average per farm	dollars	52,243	12,378	9,360	17,959	14,481	33,282	20,939

See footnote(s) at end of table.

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**Table 4. Net Cash Farm Income of the Operations and Operators: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Net cash farm income of operations (see text)	\$1,000	3,983	-933	(D)	8,581	(D)	95	14,339	3,750
Average per farm	dollars	3,874	-17,607	(D)	15,490	(D)	3,288	9,910	6,324
Farms with net gains <sup>1</sup>	number	412	14	2	204	7	12	695	230
Average per farm	dollars	35,925	70,848	(D)	53,103	(D)	57,263	37,567	36,549
Farms with net losses	number	616	39	-	350	10	17	752	363
Average per farm	dollars	17,563	49,360	-	6,434	18,034	34,812	15,651	12,827
Net cash farm income of operators (see text)	\$1,000	2,843	-928	(D)	8,874	(D)	253	16,724	4,028
Average per farm	dollars	2,766	-17,505	(D)	16,018	(D)	8,713	11,557	6,793
Farm operators reporting net gains	farms	398	14	2	224	7	12	695	230
Average per farm	dollars	35,663	70,848	(D)	48,938	(D)	56,430	39,455	37,485
Farm operators reporting net losses	farms	630	39	-	330	10	17	752	363
Average per farm	dollars	18,017	49,221	-	6,328	18,034	24,969	14,226	12,654

Item		Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Net cash farm income of operations (see text)	\$1,000	-50	5,001	2,451	6,982	18,517	27,465	12,280	-697
Average per farm	dollars	-249	8,682	6,081	15,080	12,328	42,124	32,146	-1,158
Farms with net gains <sup>1</sup>	number	78	206	166	202	629	311	132	258
Average per farm	dollars	16,712	42,292	28,643	71,182	46,351	167,740	122,232	34,916
Farms with net losses	number	122	370	237	261	873	341	250	344
Average per farm	dollars	11,093	10,031	9,722	28,339	12,185	72,441	15,419	28,213
Net cash farm income of operators (see text)	\$1,000	-78	4,047	2,480	7,743	18,646	28,576	11,952	-443
Average per farm	dollars	-391	7,026	6,154	16,723	12,414	43,828	31,289	-736
Farm operators reporting net gains	farms	84	187	186	203	627	311	137	265
Average per farm	dollars	14,437	45,471	25,300	71,722	46,401	170,557	116,675	35,028
Farm operators reporting net losses	farms	116	389	217	260	875	341	245	337
Average per farm	dollars	11,129	11,456	10,258	26,219	11,940	71,752	16,457	28,859

Item		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Net cash farm income of operations (see text)	\$1,000	5,185	786	270	11,967	18,634	-666	39,475	13,640
Average per farm	dollars	9,176	1,478	3,645	13,447	20,545	-5,203	51,400	18,814
Farms with net gains <sup>1</sup>	number	228	148	28	415	484	41	346	513
Average per farm	dollars	54,866	69,365	33,102	47,324	56,966	120,875	133,285	32,445
Farms with net losses	number	337	384	46	475	423	87	422	212
Average per farm	dollars	21,736	24,687	14,286	16,152	21,128	64,619	15,739	14,172
Net cash farm income of operators (see text)	\$1,000	5,243	755	290	12,360	18,335	-608	42,647	14,055
Average per farm	dollars	9,279	1,418	3,923	13,888	20,215	-4,754	55,530	19,386
Farm operators reporting net gains	farms	231	154	31	415	484	41	358	515
Average per farm	dollars	54,663	65,640	29,899	47,742	56,570	120,875	135,161	32,952
Farm operators reporting net losses	farms	334	378	43	475	423	87	410	210
Average per farm	dollars	22,109	24,746	14,803	15,690	21,384	63,958	14,002	13,883

<sup>1</sup> Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains.

**Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>GOVERNMENT PAYMENTS</b>							
Total received	9,896	106	256	-	100	325	355
1997	8,632	81	227	-	89	373	359
\$1,000, 2002	110,234	650	2,178	-	1,051	2,227	3,744
1997	32,789	148	520	-	179	981	2,085
Average per farm	11,139	6,135	8,509	-	10,512	6,852	10,547
1997	3,799	1,831	2,290	-	2,012	2,629	5,808
Amount from Conservation Reserve and Wetlands Reserve Programs	2,390	17	93	-	39	105	83
1997	2,007	17	72	-	19	150	93
\$1,000, 2002	7,576	103	522	-	221	208	227
1997	4,965	22	148	-	20	401	339
Average per farm	3,170	6,072	5,609	-	5,668	1,978	2,741
1997	2,474	1,284	2,051	-	1,069	2,670	3,644
Amount from other federal farm programs	8,413	99	192	(NA)	78	251	301
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	102,658	547	1,657	(NA)	830	2,019	3,517
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	12,202	5,527	8,629	(NA)	10,643	8,044	11,683
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total	678	6	11	-	2	18	38
1997	666	4	10	-	4	7	46
\$1,000, 2002	18,814	18	16	-	(D)	352	1,725
1997	23,514	39	58	-	29	(D)	1,964

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>GOVERNMENT PAYMENTS</b>								
Total received	340	84	264	162	105	192	222	78
1997	236	85	148	116	81	141	155	93
\$1,000, 2002	3,636	644	2,852	2,984	1,667	1,949	1,979	546
1997	481	244	324	424	391	293	233	200
Average per farm	10,693	7,666	10,802	18,417	15,876	10,154	8,916	7,006
1997	2,039	2,876	2,191	3,657	4,212	2,772	1,889	2,153
Amount from Conservation Reserve and Wetlands Reserve Programs	87	31	102	29	32	65	70	26
1997	82	12	36	16	14	30	15	20
\$1,000, 2002	374	49	263	215	269	189	122	57
1997	139	36	66	52	38	69	42	24
Average per farm	4,304	1,593	2,575	7,429	8,411	2,905	1,738	2,178
1997	1,701	3,040	1,828	3,243	2,682	2,303	2,769	1,219
Amount from other federal farm programs	278	67	212	143	85	159	180	57
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3,261	595	2,589	2,768	1,398	1,761	1,858	490
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	11,731	8,874	12,213	19,357	16,445	11,073	10,320	8,594
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	4	5	5	6	6	8	3	12
1997	5	15	8	6	12	8	1	8
\$1,000, 2002	17	23	10	(D)	23	10	23	(D)
1997	77	239	78	139	274	73	(D)	71

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>GOVERNMENT PAYMENTS</b>								
Total received	266	39	162	44	238	66	-	225
1997	284	27	136	45	210	76	-	155
\$1,000, 2002	2,109	365	1,894	469	3,199	314	-	2,425
1997	931	54	225	88	1,438	101	-	432
Average per farm	7,930	9,346	11,693	10,666	13,441	4,765	-	10,779
1997	3,278	1,995	1,654	1,957	6,849	1,332	-	2,789
Amount from Conservation Reserve and Wetlands Reserve Programs	68	10	28	10	60	9	-	52
1997	92	6	25	10	42	11	-	40
\$1,000, 2002	187	17	92	30	152	10	-	144
1997	219	15	26	12	61	23	-	153
Average per farm	2,746	1,699	3,274	3,021	2,527	1,101	-	2,769
1997	2,381	2,425	1,055	1,241	1,450	2,067	-	3,815
Amount from other federal farm programs	216	31	151	35	205	60	(NA)	188
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,923	348	1,803	439	3,047	305	(NA)	2,281
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	8,901	11,210	11,938	12,546	14,865	5,076	(NA)	12,134
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	22	3	6	1	24	1	-	7
1997	5	-	3	-	30	6	-	8
\$1,000, 2002	281	(D)	(D)	(D)	688	(D)	-	136
1997	209	-	(D)	-	1,470	47	-	123

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**Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>GOVERNMENT PAYMENTS</b>								
Total received	353	-	263	322	250	112	225	-
1997	258	-	132	345	176	140	194	-
\$1,000, 2002	4,969	-	3,765	3,161	3,469	1,552	2,586	-
1997	724	-	304	2,047	578	944	576	-
Average per farm	14,077	-	14,317	9,817	13,876	13,857	11,494	-
1997	2,806	-	2,306	5,932	3,284	6,742	2,969	-
Amount from Conservation Reserve and Wetlands Reserve Programs	79	-	36	112	63	27	39	-
1997	61	-	19	106	38	27	35	-
\$1,000, 2002	393	-	229	252	210	60	184	-
1997	172	-	26	279	141	58	93	-
Average per farm	4,974	-	6,355	2,251	3,339	2,206	4,710	-
1997	2,825	-	1,345	2,635	3,718	2,152	2,648	-
Amount from other federal farm programs	312	(NA)	246	241	216	91	206	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	4,576	(NA)	3,537	2,909	3,259	1,492	2,403	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	14,667	(NA)	14,376	12,070	15,087	16,400	11,663	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	7	-	4	50	21	13	19	-
1997	8	-	8	56	11	21	18	-
\$1,000, 2002	42	-	10	2,604	143	523	454	-
1997	26	-	21	2,594	66	1,015	370	-
Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>GOVERNMENT PAYMENTS</b>								
Total received	-	216	330	184	264	143	216	148
1997	-	260	211	189	309	164	222	150
\$1,000, 2002	-	2,471	3,540	3,332	3,006	1,890	2,461	786
1997	-	1,229	684	1,091	2,095	489	1,473	367
Average per farm	-	11,441	10,726	18,110	11,388	13,217	11,395	5,313
1997	-	4,726	3,240	5,770	6,779	2,979	6,637	2,449
Amount from Conservation Reserve and Wetlands Reserve Programs	-	57	67	48	50	25	57	33
1997	-	51	36	33	73	24	36	32
\$1,000, 2002	-	78	182	138	90	73	80	58
1997	-	89	96	69	303	29	120	62
Average per farm	-	1,372	2,720	2,870	1,806	2,934	1,396	1,763
1997	-	1,745	2,664	2,101	4,144	1,203	3,320	1,946
Amount from other federal farm programs	-	180	285	165	230	128	178	129
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	2,393	3,357	3,194	2,916	1,817	2,382	728
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	-	13,294	11,780	19,360	12,679	14,193	13,381	5,644
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	-	31	31	28	43	9	25	5
1997	-	33	22	26	52	12	31	5
\$1,000, 2002	-	1,572	255	1,303	1,144	97	2,517	8
1997	-	1,153	458	680	1,943	212	4,334	(D)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>GOVERNMENT PAYMENTS</b>								
Total received	271	2	-	145	-	-	387	99
1997	175	-	-	129	-	3	201	84
\$1,000, 2002	2,658	(D)	-	1,480	-	-	4,680	1,164
1997	416	-	-	489	-	(D)	547	314
Average per farm	9,810	(D)	-	10,209	-	-	12,094	11,754
1997	2,378	-	-	3,789	-	(D)	2,721	3,734
Amount from Conservation Reserve and Wetlands Reserve Programs	52	1	-	19	-	-	62	23
1997	39	-	-	18	-	1	40	21
\$1,000, 2002	90	(D)	-	126	-	-	319	35
1997	91	-	-	36	-	(D)	112	12
Average per farm	1,740	(D)	-	6,639	-	-	5,151	1,539
1997	2,343	-	-	2,027	-	(D)	2,796	564
Amount from other federal farm programs	243	1	-	129	-	-	343	86
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,568	(D)	(NA)	1,354	(NA)	(NA)	4,361	1,128
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	10,568	(D)	(NA)	10,497	(NA)	(NA)	12,714	13,119
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	15	-	-	13	-	-	4	-
1997	5	-	-	13	-	-	5	3
\$1,000, 2002	49	-	-	226	-	-	(D)	-
1997	37	-	-	485	-	-	82	(D)

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**Table 5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>GOVERNMENT PAYMENTS</b>								
Total received	13	164	78	147	436	37	76	187
1997	9	135	64	161	413	53	82	163
\$1,000, 2002	62	1,630	569	1,408	3,428	147	555	1,798
1997	24	292	194	1,113	1,285	147	194	314
Average per farm	4,792	9,941	7,292	9,575	7,863	3,968	7,302	9,613
1997	2,709	2,161	3,029	6,914	3,110	2,781	2,362	1,926
Amount from Conservation Reserve and Wetlands Reserve Programs	5	34	15	23	107	13	15	52
1997	2	25	17	20	133	11	19	33
\$1,000, 2002	(D)	74	27	80	419	21	10	160
1997	(D)	49	77	39	439	15	28	75
Average per farm	(D)	2,169	1,789	3,486	3,912	1,654	638	3,083
1997	(D)	1,948	4,522	1,964	3,297	1,371	1,461	2,277
Amount from other federal farm programs	8	146	69	134	357	28	63	160
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	(D)	1,557	542	1,327	3,010	125	545	1,637
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	(D)	10,662	7,854	9,906	8,430	4,476	8,657	10,234
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	-	10	3	34	26	2	1	8
1997	1	8	1	34	17	1	1	4
\$1,000, 2002	-	165	(D)	1,627	206	(D)	(D)	9
1997	(D)	69	(D)	2,298	122	(D)	(D)	47
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>GOVERNMENT PAYMENTS</b>								
Total received	138	68	1	265	297	5	284	141
1997	165	72	1	163	243	7	267	175
\$1,000, 2002	1,492	777	(D)	4,468	3,435	(D)	5,649	950
1997	716	261	(D)	650	1,311	8	1,355	673
Average per farm	10,813	11,421	(D)	16,860	11,564	(D)	19,890	6,735
1997	4,337	3,618	(D)	3,989	5,396	1,075	5,077	3,845
Amount from Conservation Reserve and Wetlands Reserve Programs	27	18	-	46	68	2	59	40
1997	23	18	-	27	74	3	59	51
\$1,000, 2002	29	69	-	292	119	(D)	153	68
1997	55	19	-	85	143	4	137	108
Average per farm	1,063	3,826	-	6,343	1,752	(D)	2,590	1,709
1997	2,403	1,032	-	3,149	1,928	1,312	2,323	2,113
Amount from other federal farm programs	123	53	1	244	258	3	257	112
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,464	708	(D)	4,176	3,315	(D)	5,496	881
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	11,899	13,354	(D)	17,115	12,851	(D)	21,385	7,869
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total	11	6	-	7	38	-	13	13
1997	12	2	-	7	34	-	13	16
\$1,000, 2002	73	27	-	311	1,288	-	96	121
1997	153	(D)	-	221	1,192	-	175	88

**Table 6. Income From Farm-Related Sources: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	12,253	125	240	-	162	294	373
1997	10,266	75	211	-	146	276	362
\$1,000, 2002	121,091	726	1,279	-	1,600	2,263	3,588
1997	59,494	145	775	-	678	1,544	1,417
Average per farm . . . . . dollars, 2002	9,883	5,809	5,327	-	9,879	7,697	9,619
1997	5,795	1,936	3,672	-	4,645	5,593	3,914
Customwork and other agricultural services . . . . . farms, 2002	2,182	26	43	-	28	52	94
1997	2,412	11	48	-	46	69	92
\$1,000, 2002	20,170	221	264	-	(D)	202	530
1997	23,459	4	195	-	69	490	371
Gross cash rent or share payments (see text) . . . . . farms, 2002	2,776	34	55	-	11	72	112
1997	3,362	27	78	-	34	104	138
\$1,000, 2002	7,556	99	164	-	15	146	(D)
1997	8,571	18	129	-	29	149	334
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	2,170	29	63	-	63	78	54
1997	2,353	27	72	-	47	60	74
\$1,000, 2002	16,233	104	372	-	468	966	643
1997	15,716	111	408	-	276	618	334
Recreational services (see text) . . . . . farms, 2002	419	1	19	-	2	13	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,420	(D)	13	(NA)	(D)	6	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	4,217	21	90	-	39	84	148
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	16,468	(D)	70	-	(D)	338	479
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	4,978	33	73	-	64	97	142
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	59,244	257	396	-	974	605	1,548
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	591	101	274	208	174	215	261	220
1997	644	113	271	147	177	194	242	180
\$1,000, 2002	5,827	644	1,755	2,078	2,754	1,022	1,604	4,330
1997	3,952	492	1,410	630	1,469	932	1,342	1,360
Average per farm . . . . . dollars, 2002	9,860	6,375	6,404	9,988	15,825	4,754	6,147	19,682
1997	6,136	4,350	5,204	4,283	8,298	4,803	5,544	7,554
Customwork and other agricultural services . . . . . farms, 2002	125	25	45	23	27	35	34	34
1997	199	35	65	18	60	26	49	72
\$1,000, 2002	1,130	170	328	574	142	126	252	404
1997	1,590	155	509	264	946	97	247	994
Gross cash rent or share payments (see text) . . . . . farms, 2002	106	12	54	41	37	61	29	43
1997	171	36	72	23	45	51	33	50
\$1,000, 2002	247	23	40	72	148	126	79	136
1997	311	79	118	35	51	186	79	195
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	115	17	52	56	34	52	51	37
1997	139	28	90	36	44	62	74	39
\$1,000, 2002	1,629	32	250	219	123	461	323	141
1997	1,169	240	656	116	278	545	805	46
Recreational services (see text) . . . . . farms, 2002	12	3	13	11	16	6	23	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	42	9	8	6	36	6	59	49
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	263	21	94	77	54	73	111	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,780	17	172	367	236	74	67	103
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	169	48	120	67	75	71	120	120
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,000	393	956	840	2,069	229	826	3,498
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	362	62	214	47	261	91	1	251
1997	309	64	174	49	195	87	-	186
\$1,000, 2002	4,772	532	2,028	263	5,311	462	(D)	1,596
1997	2,344	289	383	131	3,148	328	-	911
Average per farm . . . . . dollars, 2002	13,182	8,584	9,478	5,601	20,348	5,082	(D)	6,357
1997	7,587	4,521	2,199	2,674	16,141	3,767	-	4,898
Customwork and other agricultural services . . . . . farms, 2002	59	11	39	4	44	15	-	44
1997	89	30	21	12	29	26	-	40
\$1,000, 2002	378	31	190	41	2,098	40	-	260
1997	802	64	92	21	1,741	106	-	383
Gross cash rent or share payments (see text) . . . . . farms, 2002	86	9	30	8	63	6	-	58
1997	82	20	22	8	90	22	-	51
\$1,000, 2002	148	32	79	5	244	16	-	162
1997	147	77	26	10	243	94	-	86
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	65	12	31	4	26	29	-	58
1997	47	21	14	17	27	36	-	38
\$1,000, 2002	622	115	152	38	(D)	100	-	396
1997	443	144	52	74	203	118	-	352
Recreational services (see text) . . . . . farms, 2002	4	4	6	-	2	12	-	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	16	14	35	-	(D)	77	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	103	12	104	19	106	10	-	92
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,075	34	465	21	1,726	20	-	114
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	172	32	83	27	130	43	1	82
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	2,533	305	1,108	157	1,059	210	(D)	660
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	354	-	320	311	255	211	228	10
1997	279	-	255	180	248	89	201	6
\$1,000, 2002	3,011	-	1,992	3,739	2,368	2,609	1,759	(D)
1997	1,408	-	1,089	1,475	1,408	379	768	59
Average per farm . . . . . dollars, 2002	8,505	-	6,225	12,023	9,285	12,366	7,716	(D)
1997	5,046	-	4,270	8,195	5,676	4,253	3,820	9,859
Customwork and other agricultural services . . . . . farms, 2002	50	-	53	50	39	29	30	2
1997	20	-	24	27	58	24	19	6
\$1,000, 2002	544	-	628	386	301	293	302	(D)
1997	349	-	322	683	321	147	99	(D)
Gross cash rent or share payments (see text) . . . . . farms, 2002	54	-	57	103	58	74	63	-
1997	129	-	60	57	78	39	117	-
\$1,000, 2002	77	-	(D)	543	141	118	170	-
1997	268	-	111	173	341	(D)	220	-
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	50	-	59	43	56	17	31	6
1997	45	-	66	33	69	1	34	1
\$1,000, 2002	428	-	224	(D)	551	28	251	3
1997	670	-	449	172	611	(D)	348	(D)
Recreational services (see text) . . . . . farms, 2002	11	-	12	2	10	9	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	24	-	(D)	(D)	6	210	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	167	-	178	96	84	43	79	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,093	-	310	596	103	154	371	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	162	-	107	123	92	104	102	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	845	-	622	1,833	1,265	1,807	665	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	-	241	385	259	295	226	181	202
1997	-	142	392	226	238	176	197	219
\$1,000, 2002	-	2,928	2,336	3,203	3,387	4,730	2,012	1,594
1997	-	1,373	1,225	1,217	2,387	811	931	1,086
Average per farm . . . . . dollars, 2002	-	12,150	6,067	12,365	11,481	20,931	11,115	7,891
1997	-	9,669	3,124	5,386	10,031	4,606	4,727	4,958
Customwork and other agricultural services . . . . . farms, 2002	-	53	73	38	71	31	42	29
1997	-	81	74	31	88	19	39	36
\$1,000, 2002	-	445	341	430	878	259	773	335
1997	-	739	482	206	1,750	128	302	223
Gross cash rent or share payments (see text) . . . . . farms, 2002	-	77	94	94	85	29	70	31
1997	-	37	161	115	114	50	108	72
\$1,000, 2002	-	110	216	227	350	97	261	47
1997	-	142	288	247	222	483	247	221
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	-	18	57	47	28	13	20	44
1997	-	7	53	35	13	21	35	95
\$1,000, 2002	-	(D)	296	401	276	23	193	245
1997	-	8	269	557	45	60	99	373
Recreational services (see text) . . . . . farms, 2002	-	3	10	6	10	5	6	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	(D)	78	14	106	3	60	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	-	79	151	75	88	77	62	49
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	830	300	227	463	180	312	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	-	95	152	118	130	127	57	106
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	1,507	1,105	1,905	1,314	4,169	413	911
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	330	12	-	174	-	7	469	184
1997	244	5	-	119	-	3	401	147
\$1,000, 2002	2,082	267	-	1,294	-	181	2,652	3,883
1997	1,381	69	-	277	-	(D)	1,509	502
Average per farm . . . . . dollars, 2002	6,309	22,208	-	7,439	-	25,824	5,654	21,101
1997	5,661	13,780	-	2,331	-	(D)	3,763	3,418
Customwork and other agricultural services . . . . . farms, 2002	60	3	-	45	-	1	65	42
1997	77	5	-	20	-	-	89	40
\$1,000, 2002	264	10	-	219	-	(D)	618	213
1997	385	(D)	-	75	-	-	353	205
Gross cash rent or share payments (see text) . . . . . farms, 2002	72	3	-	31	-	1	99	29
1997	50	-	-	51	-	1	98	43
\$1,000, 2002	95	29	-	174	-	(D)	164	39
1997	47	-	-	63	-	(D)	156	65
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	79	-	-	38	-	3	91	16
1997	121	1	-	33	-	1	110	39
\$1,000, 2002	616	-	-	152	-	3	372	80
1997	861	(D)	-	82	-	(D)	640	158
Recreational services (see text) . . . . . farms, 2002	7	-	-	3	-	3	28	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	27	-	-	4	-	(Z)	33	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	102	-	-	53	-	1	191	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	143	-	-	94	-	(D)	160	73
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	134	12	-	78	-	3	149	88
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	937	228	-	652	-	(D)	1,305	3,418
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 6. Income From Farm-Related Sources: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	36	201	110	187	431	138	106	177
1997	33	155	62	110	419	52	88	145
\$1,000, 2002	392	710	787	1,454	2,371	3,759	883	1,101
1997	88	616	191	675	1,618	1,381	419	832
Average per farm . . . . . dollars, 2002	10,885	3,535	7,154	7,775	5,500	27,236	8,326	6,222
1997	2,679	3,976	3,079	6,132	3,863	26,549	4,763	5,740
Customwork and other agricultural services . . . . . farms, 2002	-	29	27	40	77	27	25	35
1997	3	42	10	27	72	18	31	16
\$1,000, 2002	-	67	88	688	446	529	114	206
1997	1	234	(D)	399	310	1,194	29	341
Gross cash rent or share payments (see text) . . . . . farms, 2002	5	41	22	60	90	37	9	31
1997	10	33	2	58	114	21	23	17
\$1,000, 2002	6	121	31	198	172	267	51	68
1997	49	57	(D)	170	251	91	34	28
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	5	34	18	14	86	4	23	39
1997	13	39	34	12	133	4	22	68
\$1,000, 2002	83	140	255	111	755	1	148	294
1997	32	238	90	30	732	(D)	151	416
Recreational services (see text) . . . . . farms, 2002	-	8	12	4	25	10	11	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	-	5	25	2	35	18	31	57
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	5	95	25	54	163	16	32	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	5	111	43	93	178	73	78	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	25	62	49	87	183	66	51	65
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	298	266	345	363	786	2,871	460	415
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total income from farm-related sources, gross before taxes and expenses (see text) <sup>1</sup> . . . . . farms, 2002	197	145	16	338	345	35	335	275
1997	201	57	7	282	325	12	258	191
\$1,000, 2002	2,149	1,610	139	2,885	3,315	2,405	4,917	1,738
1997	646	1,867	(D)	1,340	2,509	163	3,107	946
Average per farm . . . . . dollars, 2002	10,908	11,105	8,678	8,535	9,609	68,708	14,678	6,321
1997	3,214	32,755	(D)	4,753	7,719	13,563	12,044	4,953
Customwork and other agricultural services . . . . . farms, 2002	48	26	3	45	63	3	50	71
1997	58	18	2	74	67	4	72	84
\$1,000, 2002	356	170	5	477	701	300	716	588
1997	220	478	(D)	335	1,569	(D)	1,451	658
Gross cash rent or share payments (see text) . . . . . farms, 2002	42	18	4	95	108	1	106	56
1997	105	18	3	83	152	2	104	80
\$1,000, 2002	130	65	(D)	(D)	(D)	(D)	(D)	160
1997	108	(D)	15	250	254	(D)	183	130
Sales of forest products, excluding Christmas trees and maple products . . . . . farms, 2002	41	27	2	61	57	10	63	44
1997	36	18	5	68	33	8	36	19
\$1,000, 2002	399	54	(D)	365	587	(D)	855	301
1997	256	154	10	430	222	40	441	11
Recreational services (see text) . . . . . farms, 2002	4	7	1	1	1	1	3	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	3	14	(D)	(D)	(D)	(D)	(D)	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text) . . . . . farms, 2002	58	34	-	130	135	7	141	103
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	66	43	-	456	475	287	1,685	120
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text) . . . . . farms, 2002	83	62	7	131	132	21	132	113
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 2002	1,196	1,265	(D)	1,291	1,308	1,759	1,286	549
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data for 1997 are based on a sample of farms.

**Table 7. Hired Farm Labor - Workers and Payroll: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Hired farm labor . . . . . farms	10,494	126	81	-	117	202	273
workers	67,886	483	534	-	452	3,664	1,181
\$1,000 payroll	448,924	3,303	4,620	-	3,912	6,556	14,480
Farms with-							
1 worker . . . . . farms	3,121	53	18	-	42	61	74
workers	3,121	(D)	18	-	42	61	74
2 workers . . . . . farms	1,949	47	21	-	7	48	67
workers	3,898	94	42	-	14	96	134
3 or 4 workers . . . . . farms	2,138	1	12	-	43	43	61
workers	7,229	(D)	37	-	154	142	194
5 to 9 workers . . . . . farms	1,769	13	10	-	18	23	49
workers	11,266	68	64	-	122	152	285
10 workers or more . . . . . farms	1,517	12	20	-	7	27	22
workers	42,372	264	373	-	120	3,213	494
Workers by days worked:							
150 days or more . . . . . farms	5,828	54	77	-	61	76	149
workers	24,539	184	257	-	192	304	622
Farms with-							
1 worker . . . . . farms	2,029	33	16	-	14	28	46
workers	2,029	33	16	-	(D)	28	46
2 workers . . . . . farms	1,304	7	24	-	27	17	38
workers	2,608	(D)	48	-	54	34	76
3 or 4 workers . . . . . farms	1,282	2	27	-	13	18	28
workers	4,322	(D)	82	-	41	57	105
5 to 9 workers . . . . . farms	719	6	4	-	5	5	24
workers	4,520	40	23	-	33	34	140
10 workers or more . . . . . farms	494	6	6	-	2	8	13
workers	11,060	90	88	-	(D)	151	255
Less than 150 days . . . . . farms	7,639	104	32	-	92	140	215
workers	43,347	299	277	-	260	3,360	559
Farms with-							
1 worker . . . . . farms	2,662	58	8	-	30	37	106
workers	2,662	58	8	-	(D)	37	106
2 workers . . . . . farms	1,553	25	-	-	34	36	62
workers	3,106	(D)	-	-	68	72	124
3 or 4 workers . . . . . farms	1,424	1	4	-	11	29	21
workers	4,840	(D)	12	-	33	99	66
5 to 9 workers . . . . . farms	1,082	13	16	-	16	19	18
workers	6,860	69	119	-	111	125	99
10 workers or more . . . . . farms	918	7	4	-	1	19	8
workers	25,879	118	138	-	(D)	3,027	164
Reported only workers working							
150 days or more . . . . . farms	2,855	22	49	-	25	62	58
workers	9,133	29	116	-	86	149	295
\$1,000 payroll	121,861	372	1,357	-	1,665	1,858	5,831
Reported only workers working							
less than 150 days . . . . . farms	4,666	72	4	-	56	126	124
workers	22,957	145	6	-	160	3,221	253
\$1,000 payroll	24,144	258	6	-	639	468	428
Reported both - workers working 150							
days or more and workers							
working less than 150 days . . . . . farms	2,973	32	28	-	36	14	91
150 days or more, workers	15,406	155	141	-	106	155	327
less than 150 days, workers	20,390	154	271	-	100	139	306
\$1,000 payroll	302,920	2,673	3,257	-	1,608	4,230	8,221
Migrant farm labor on farms with hired							
labor (see text) . . . . . farms	946	6	7	-	-	4	10
Migrant farm labor on farms reporting only							
contract labor (see text) . . . . . farms	50	-	-	-	-	-	-

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Hired farm labor . . . . . farms	481	98	294	167	200	159	220	194
workers	2,743	401	1,373	1,827	901	490	770	977
\$1,000 payroll	11,719	1,725	5,121	12,252	9,104	3,711	6,169	7,270
Farms with-								
1 worker . . . . . farms	121	35	84	65	76	53	86	76
workers	121	35	84	65	76	53	86	76
2 workers . . . . . farms	95	18	35	36	34	28	56	47
workers	190	36	70	72	68	56	112	94
3 or 4 workers . . . . . farms	92	10	73	6	29	49	39	29
workers	299	31	261	21	104	161	142	104
5 to 9 workers . . . . . farms	101	25	66	11	25	22	32	16
workers	642	145	392	66	134	122	207	96
10 workers or more . . . . . farms	72	10	36	49	36	7	7	26
workers	1,491	154	566	1,603	519	98	223	607
Workers by days worked:								
150 days or more . . . . . farms	234	40	195	90	157	74	149	124
workers	914	184	455	529	471	189	322	542
Farms with-								
1 worker . . . . . farms	99	15	95	27	73	31	76	62
workers	99	15	95	27	73	(D)	76	62
2 workers . . . . . farms	46	3	28	13	48	23	39	16
workers	92	6	56	26	96	46	78	32
3 or 4 workers . . . . . farms	50	5	51	15	10	11	20	13
workers	171	18	160	57	37	34	65	41
5 to 9 workers . . . . . farms	24	14	15	25	10	7	11	22
workers	148	72	84	147	58	48	66	134
10 workers or more . . . . . farms	15	3	6	10	16	2	3	11
workers	404	73	60	272	207	(D)	37	273
Less than 150 days . . . . . farms	391	76	169	137	130	117	94	132
workers	1,829	217	918	1,298	430	301	448	435
Farms with-								
1 worker . . . . . farms	114	31	36	69	69	38	23	51
workers	114	(D)	(D)	69	69	(D)	23	51
2 workers . . . . . farms	73	27	2	17	17	35	19	39
workers	146	54	(D)	34	34	70	38	78
3 or 4 workers . . . . . farms	79	1	66	7	22	26	26	22
workers	263	(D)	236	22	87	89	94	68
5 to 9 workers . . . . . farms	75	12	32	15	17	16	22	11
workers	449	74	163	121	129	83	147	67
10 workers or more . . . . . farms	50	5	33	29	5	2	4	9
workers	857	55	479	1,052	111	(D)	146	171
Reported only workers working								
150 days or more . . . . . farms	90	22	125	30	70	42	126	62
workers	383	139	275	115	232	93	230	216
\$1,000 payroll	1,770	738	3,006	2,362	3,989	1,205	3,525	2,709
Reported only workers working								
less than 150 days . . . . . farms	247	58	99	77	43	85	71	70
workers	924	162	475	218	47	200	241	120
\$1,000 payroll	914	179	196	247	438	142	309	67
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	144	18	70	60	87	32	23	62
150 days or more, workers	531	45	180	414	239	96	92	326
less than 150 days, workers	905	55	443	1,080	383	101	207	315
\$1,000 payroll	9,035	807	1,919	9,643	4,677	2,363	2,336	4,494
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	79	2	1	18	22	1	8	18
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	1

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Hired farm labor . . . . . farms	317	66	192	61	130	81	3	190
workers	1,780	353	651	176	1,479	946	3	651
\$1,000 payroll	18,486	1,752	4,681	656	16,503	2,686	(D)	4,176
Farms with-								
1 worker . . . . . farms	149	15	85	27	26	17	3	60
workers	149	15	85	27	26	17	3	60
2 workers . . . . . farms	75	17	51	10	9	16	-	43
workers	150	34	102	20	18	32	-	86
3 or 4 workers . . . . . farms	13	18	23	9	35	11	-	42
workers	40	59	76	34	130	33	-	131
5 to 9 workers . . . . . farms	29	6	11	15	32	12	-	32
workers	209	35	74	95	188	71	-	189
10 workers or more . . . . . farms	51	10	22	-	28	25	-	13
workers	1,232	210	314	-	1,117	793	-	185
Workers by days worked:								
150 days or more . . . . . farms	214	34	90	28	69	35	-	129
workers	919	79	256	60	494	153	-	322
Farms with-								
1 worker . . . . . farms	76	15	34	16	17	8	-	49
workers	76	15	34	(D)	17	(D)	-	49
2 workers . . . . . farms	71	13	25	-	13	5	-	16
workers	142	26	50	-	26	10	-	(D)
3 or 4 workers . . . . . farms	20	2	21	11	17	16	-	57
workers	74	(D)	67	38	63	49	-	181
5 to 9 workers . . . . . farms	24	3	7	1	8	2	-	6
workers	179	18	45	(D)	50	(D)	-	45
10 workers or more . . . . . farms	23	1	3	-	14	4	-	1
workers	448	(D)	60	-	338	73	-	(D)
Less than 150 days . . . . . farms	174	52	125	53	111	57	3	119
workers	861	274	395	116	985	793	3	329
Farms with-								
1 worker . . . . . farms	109	20	64	26	30	11	3	49
workers	109	20	64	26	30	11	3	49
2 workers . . . . . farms	12	10	32	8	7	10	-	43
workers	24	(D)	64	16	14	20	-	86
3 or 4 workers . . . . . farms	13	10	8	12	34	9	-	15
workers	44	34	26	39	123	28	-	46
5 to 9 workers . . . . . farms	9	2	3	7	24	6	-	-
workers	56	(D)	20	35	137	36	-	-
10 workers or more . . . . . farms	31	10	18	-	16	21	-	12
workers	628	190	221	-	681	698	-	148
Reported only workers working								
150 days or more . . . . . farms	143	14	67	8	19	24	-	71
workers	374	33	141	14	88	85	-	170
\$1,000 payroll	4,613	663	1,970	(D)	2,030	811	-	1,910
Reported only workers working								
less than 150 days . . . . . farms	103	32	102	33	61	46	3	61
workers	252	153	321	54	193	734	3	166
\$1,000 payroll	366	204	521	80	449	164	(D)	501
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	71	20	23	20	50	11	-	58
150 days or more, workers	545	46	115	46	406	68	-	152
less than 150 days, workers	609	121	74	62	792	59	-	163
\$1,000 payroll	13,507	885	2,190	(D)	14,024	1,710	-	1,765
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	18	2	1	2	10	4	-	13
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	-

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Hired farm labor . . . . . farms	236	-	217	199	213	187	149	31
workers	944	-	855	969	1,154	1,324	666	189
\$1,000 payroll	10,079	-	4,564	11,179	7,004	7,894	4,744	2,219
Farms with-								
1 worker . . . . . farms	59	-	53	38	53	62	30	1
workers	59	-	53	38	53	62	30	(D)
2 workers . . . . . farms	70	-	76	63	55	12	21	9
workers	140	-	152	126	110	24	42	(D)
3 or 4 workers . . . . . farms	63	-	49	37	41	60	48	9
workers	202	-	183	115	153	218	166	27
5 to 9 workers . . . . . farms	26	-	12	30	33	33	44	8
workers	147	-	76	209	227	199	282	66
10 workers or more . . . . . farms	18	-	27	31	31	20	6	4
workers	396	-	391	481	611	821	146	77
Workers by days worked:								
150 days or more . . . . . farms	172	-	97	85	140	64	90	19
workers	607	-	350	406	486	340	284	98
Farms with-								
1 worker . . . . . farms	37	-	15	25	45	10	34	4
workers	37	-	15	25	45	10	(D)	(D)
2 workers . . . . . farms	88	-	32	7	27	25	18	4
workers	176	-	64	14	54	50	36	8
3 or 4 workers . . . . . farms	24	-	33	25	31	10	21	6
workers	86	-	114	76	109	34	74	20
5 to 9 workers . . . . . farms	13	-	13	16	29	12	15	2
workers	80	-	69	98	158	87	95	(D)
10 workers or more . . . . . farms	10	-	4	12	8	7	2	3
workers	228	-	88	193	120	159	(D)	53
Less than 150 days . . . . . farms	155	-	175	167	143	179	107	24
workers	337	-	505	563	668	984	382	91
Farms with-								
1 worker . . . . . farms	101	-	63	47	62	69	23	1
workers	101	-	63	47	62	69	(D)	(D)
2 workers . . . . . farms	11	-	77	74	19	13	29	9
workers	22	-	154	148	38	26	58	(D)
3 or 4 workers . . . . . farms	30	-	4	12	22	77	24	6
workers	98	-	13	39	85	294	73	18
5 to 9 workers . . . . . farms	7	-	19	17	36	3	29	7
workers	42	-	138	113	276	21	167	44
10 workers or more . . . . . farms	6	-	12	17	4	17	2	1
workers	74	-	137	216	207	574	(D)	(D)
Reported only workers working								
150 days or more . . . . . farms	81	-	42	32	70	8	42	7
workers	238	-	139	182	228	36	135	17
\$1,000 payroll	3,572	-	1,342	3,909	3,388	524	1,486	162
Reported only workers working								
less than 150 days . . . . . farms	64	-	120	114	73	123	59	12
workers	85	-	295	361	334	367	249	32
\$1,000 payroll	274	-	552	546	360	277	123	120
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	91	-	55	53	70	56	48	12
150 days or more, workers	369	-	211	224	258	304	149	81
less than 150 days, workers	252	-	210	202	334	617	133	59
\$1,000 payroll	6,233	-	2,671	6,725	3,256	7,093	3,134	1,937
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	2	-	4	8	2	29	1	4
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	-

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Hired farm labor . . . . . farms	4	184	318	228	294	349	139	119
workers	8	1,591	2,638	2,286	2,508	2,572	1,857	1,062
\$1,000 payroll	69	9,852	8,684	10,632	13,179	15,059	12,249	4,325
Farms with-								
1 worker . . . . . farms	-	6	79	72	79	80	26	9
workers	-	6	79	72	79	80	26	9
2 workers . . . . . farms	4	39	41	54	12	47	18	36
workers	8	78	82	108	24	94	36	72
3 or 4 workers . . . . . farms	-	46	87	39	121	104	16	14
workers	-	177	290	146	394	320	54	43
5 to 9 workers . . . . . farms	-	50	41	31	35	67	18	30
workers	-	309	249	201	242	402	118	217
10 workers or more . . . . . farms	-	43	70	32	47	51	61	30
workers	-	1,021	1,938	1,759	1,769	1,676	1,623	721
Workers by days worked:								
150 days or more . . . . . farms	4	97	154	108	127	195	82	57
workers	8	490	778	541	541	989	444	344
Farms with-								
1 worker . . . . . farms	-	13	49	31	53	57	29	10
workers	-	13	49	31	53	57	29	10
2 workers . . . . . farms	4	22	31	22	21	18	13	12
workers	8	44	62	44	42	36	26	24
3 or 4 workers . . . . . farms	-	30	43	25	21	67	15	24
workers	-	113	146	93	77	202	48	86
5 to 9 workers . . . . . farms	-	21	11	17	20	25	13	6
workers	-	117	79	115	126	138	88	41
10 workers or more . . . . . farms	-	11	20	13	12	28	12	5
workers	-	203	442	258	243	556	253	183
Less than 150 days . . . . . farms	-	152	254	170	243	244	117	93
workers	-	1,101	1,860	1,745	1,967	1,583	1,413	718
Farms with-								
1 worker . . . . . farms	-	5	68	57	56	64	35	-
workers	-	5	68	57	56	64	35	-
2 workers . . . . . farms	-	42	57	49	22	52	3	24
workers	-	84	114	98	44	104	6	48
3 or 4 workers . . . . . farms	-	56	42	30	112	63	12	15
workers	-	207	147	103	356	209	48	45
5 to 9 workers . . . . . farms	-	17	36	19	16	40	11	42
workers	-	130	211	120	109	236	74	294
10 workers or more . . . . . farms	-	32	51	15	37	25	56	12
workers	-	675	1,320	1,367	1,402	970	1,250	331
Reported only workers working								
150 days or more . . . . . farms	4	32	64	58	51	105	22	26
workers	8	113	144	226	114	552	63	87
\$1,000 payroll	69	1,100	1,600	3,164	1,663	7,466	1,342	1,000
Reported only workers working								
less than 150 days . . . . . farms	-	87	164	120	167	154	57	62
workers	-	472	1,305	1,226	1,436	1,024	431	359
\$1,000 payroll	-	356	1,426	440	542	1,191	1,070	125
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	-	65	90	50	76	90	60	31
150 days or more, workers	-	377	634	315	427	437	381	257
less than 150 days, workers	-	629	555	519	531	559	982	359
\$1,000 payroll	-	8,396	5,658	7,028	10,974	6,403	9,837	3,200
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	-	46	12	18	29	69	64	18
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	-	-	-	-	9	-	-

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Hired farm labor	266	27	1	146	3	21	385	95
farms	661	186	(D)	584	(D)	117	1,428	543
workers	5,566	885	(D)	3,874	418	765	12,073	4,069
\$1,000 payroll								
Farms with-								
1 worker	130	5	1	74	-	6	145	28
farms	130	(D)	(D)	74	-	(D)	145	28
workers	29	4	-	22	-	-	58	20
2 workers	58	(D)	-	44	-	-	116	40
farms								
workers	58	5	-	16	-	3	73	11
3 or 4 workers	176	16	-	49	-	(D)	249	42
farms	44	10	-	17	1	9	72	24
workers	241	65	-	106	(D)	56	404	168
5 to 9 workers	5	3	-	17	2	3	37	12
farms	56	92	-	311	(D)	(D)	514	265
workers								
Workers by days worked:								
150 days or more	148	14	-	86	3	15	217	56
farms	312	59	-	195	(D)	48	651	283
workers								
Farms with-								
1 worker	73	4	-	52	-	-	85	21
farms	73	(D)	-	52	-	-	85	(D)
workers	29	6	-	19	-	9	31	18
2 workers	58	12	-	38	-	18	62	36
farms								
workers	39	-	-	9	1	3	58	2
3 or 4 workers	118	-	-	31	(D)	10	190	(D)
farms	4	3	-	4	-	3	37	6
workers	28	18	-	(D)	-	20	219	42
5 to 9 workers	3	1	-	2	2	-	6	9
farms	35	(D)	-	(D)	(D)	-	95	178
workers								
10 workers or more	167	22	1	92	1	19	256	75
farms	349	127	(D)	389	(D)	69	777	260
workers								
Farms with-								
1 worker	107	2	1	51	-	8	103	29
farms	107	(D)	(D)	51	-	(D)	103	29
workers	9	5	-	6	-	2	68	16
2 workers	18	(D)	-	12	-	(D)	136	32
farms								
workers	23	3	-	7	1	7	53	3
3 or 4 workers	69	9	-	22	(D)	27	183	(D)
farms	28	10	-	13	-	-	10	25
workers	155	56	-	81	-	-	62	156
5 to 9 workers	-	2	-	15	-	2	22	2
farms	-	(D)	-	223	-	(D)	293	(D)
workers								
10 workers or more								
farms								
workers								
Reported only workers working								
150 days or more	99	5	-	54	2	2	129	20
farms	221	12	-	76	(D)	(D)	355	82
workers	2,925	268	-	844	(D)	(D)	3,468	1,681
\$1,000 payroll								
Reported only workers working								
less than 150 days	118	13	1	60	-	6	168	39
farms	258	45	(D)	212	-	(D)	541	128
workers	205	15	(D)	102	-	(D)	1,995	49
\$1,000 payroll								
Reported both - workers working 150								
days or more and workers								
working less than 150 days	49	9	-	32	1	13	88	36
farms	91	47	-	119	(D)	39	296	201
150 days or more, workers	91	82	-	177	(D)	63	236	132
less than 150 days, workers	2,436	602	-	2,927	(D)	587	6,610	2,340
\$1,000 payroll								
Migrant farm labor on farms with hired								
labor (see text)	3	-	-	24	-	-	3	5
farms								
Migrant farm labor on farms reporting only								
contract labor (see text)	-	1	-	-	-	-	-	-
farms								

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Hired farm labor	35	177	94	152	287	313	124	261
farms	79	775	344	1,793	1,388	4,517	969	1,154
workers	400	2,510	1,901	6,326	8,059	54,121	3,431	3,113
\$1,000 payroll								
Farms with-								
1 worker	13	34	36	30	82	44	28	182
farms	13	34	36	30	82	44	28	182
workers	9	38	13	14	27	65	15	4
2 workers	18	76	26	28	54	130	30	8
farms								
workers	13	32	35	30	60	33	35	24
3 or 4 workers	48	97	128	103	200	117	110	91
farms	-	67	5	29	96	56	26	31
workers	-	433	32	197	641	408	180	187
5 to 9 workers	-	6	5	49	22	115	20	20
farms	-	135	122	1,435	411	3,818	621	686
workers								
10 workers or more								
Workers by days worked:								
150 days or more	18	138	24	92	181	249	52	75
farms	(D)	277	125	432	613	2,566	374	200
workers								
Farms with-								
1 worker	8	40	5	37	72	37	10	43
farms	(D)	40	5	37	72	37	10	43
workers	6	88	7	16	30	65	12	2
2 workers	12	176	14	32	60	130	24	(D)
farms								
workers	4	4	5	10	35	29	22	25
3 or 4 workers	15	(D)	16	31	108	98	67	95
farms	-	4	4	21	37	67	5	2
workers	-	23	28	153	255	433	35	(D)
5 to 9 workers	-	2	3	8	7	51	3	3
farms	-	(D)	62	179	118	1,868	238	46
workers								
10 workers or more								
Less than 150 days	21	132	82	131	178	193	100	198
farms	(D)	498	219	1,361	775	1,951	595	954
workers								
Farms with-								
1 worker	9	15	40	30	59	45	31	147
farms	(D)	(D)	40	30	59	45	31	147
workers	5	36	7	27	15	41	4	3
2 workers	10	72	(D)	54	30	82	8	(D)
farms								
workers	7	43	30	15	25	12	35	2
3 or 4 workers	25	161	113	47	94	42	110	(D)
farms	-	36	2	21	66	34	12	30
workers	-	185	(D)	142	402	213	82	184
5 to 9 workers	-	2	3	38	13	61	18	16
farms	-	(D)	38	1,088	190	1,569	364	610
workers								
10 workers or more								
Reported only workers working								
150 days or more	14	45	12	21	109	120	24	63
farms	(D)	75	47	40	334	723	137	137
workers	355	1,027	243	515	3,878	13,392	535	1,394
\$1,000 payroll								
Reported only workers working								
less than 150 days	17	39	70	60	106	64	72	186
farms	(D)	74	156	503	453	931	427	904
workers	13	23	216	459	423	2,226	323	507
\$1,000 payroll								
Reported both - workers working 150								
days or more and workers								
working less than 150 days	4	93	12	71	72	129	28	12
farms	(D)	202	78	392	279	1,843	237	63
workers	(D)	424	63	858	322	1,020	168	50
less than 150 days, workers	32	1,460	1,442	5,352	3,758	38,503	2,573	1,212
\$1,000 payroll								
Migrant farm labor on farms with hired								
labor (see text)	2	3	11	16	7	110	1	13
farms								
Migrant farm labor on farms reporting only								
contract labor (see text)	-	-	-	-	-	-	-	-
farms								

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**Table 7. Hired Farm Labor - Workers and Payroll: 2002 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Hired farm labor . . . . . farms	216	163	22	330	311	68	293	185
workers	1,225	1,179	175	1,327	3,177	641	2,251	854
\$1,000 payroll	7,637	9,194	601	12,400	20,319	2,697	25,327	2,626
Farms with-								
1 worker . . . . . farms	26	58	6	120	73	16	35	76
workers	26	58	(D)	120	73	16	35	76
2 workers . . . . . farms	54	33	-	70	63	7	57	30
workers	108	66	-	140	126	14	114	60
3 or 4 workers . . . . . farms	59	26	6	37	51	20	85	54
workers	186	88	19	125	170	65	288	206
5 to 9 workers . . . . . farms	53	11	6	75	58	12	61	-
workers	371	76	(D)	478	407	73	396	-
10 workers or more . . . . . farms	24	35	4	28	66	13	55	25
workers	534	891	111	464	2,401	473	1,418	512
Workers by days worked:								
150 days or more . . . . . farms	104	113	11	192	159	56	186	69
workers	476	629	52	640	836	366	1,016	144
Farms with-								
1 worker . . . . . farms	33	37	5	48	74	16	42	45
workers	33	37	(D)	48	74	16	42	45
2 workers . . . . . farms	17	24	2	47	17	5	32	6
workers	34	48	(D)	94	34	10	64	(D)
3 or 4 workers . . . . . farms	31	29	2	66	32	22	59	13
workers	115	110	(D)	231	115	74	197	40
5 to 9 workers . . . . . farms	14	9	-	20	10	4	25	4
workers	89	61	-	113	66	23	155	33
10 workers or more . . . . . farms	9	14	2	11	26	9	28	1
workers	205	373	(D)	154	547	243	558	(D)
Less than 150 days . . . . . farms	179	102	21	243	253	34	219	174
workers	749	550	123	687	2,341	275	1,235	710
Farms with-								
1 worker . . . . . farms	31	44	5	115	43	5	40	69
workers	31	44	5	115	43	5	40	69
2 workers . . . . . farms	50	3	3	69	69	10	85	31
workers	100	6	6	138	138	20	170	62
3 or 4 workers . . . . . farms	51	23	6	22	46	8	30	51
workers	154	69	21	76	155	28	102	161
5 to 9 workers . . . . . farms	33	18	3	22	42	6	34	5
workers	240	116	16	151	291	37	217	35
10 workers or more . . . . . farms	14	14	4	15	53	5	30	18
workers	224	315	75	207	1,714	185	706	383
Reported only workers working								
150 days or more . . . . . farms	37	61	1	87	58	34	74	11
workers	176	201	(D)	218	232	126	292	13
\$1,000 payroll	1,836	1,792	(D)	2,757	4,333	1,286	4,465	102
Reported only workers working								
less than 150 days . . . . . farms	112	50	11	138	152	12	107	116
workers	330	83	(D)	323	731	23	486	241
\$1,000 payroll	318	154	(D)	398	899	240	1,343	146
Reported both - workers working 150								
days or more and workers								
working less than 150 days . . . . . farms	67	52	10	105	101	22	112	58
150 days or more, workers	300	428	51	422	604	240	724	131
less than 150 days, workers	419	467	84	364	1,610	252	749	469
\$1,000 payroll	5,483	7,248	554	9,245	15,087	1,172	19,519	2,378
Migrant farm labor on farms with hired								
labor (see text) . . . . . farms	4	55	6	8	110	3	9	21
Migrant farm labor on farms reporting only								
contract labor (see text) . . . . . farms	-	10	-	-	12	-	-	17

**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>FARMS AND LAND IN FARMS</b>							
Farms . . . . . number, 2002	37,255	484	867	-	588	1,157	881
1997	38,264	458	893	-	627	1,188	1,022
Land in farms . . . . . acres, 2002	7,660,969	69,063	180,169	-	98,276	201,913	238,129
1997	7,788,241	60,729	174,540	-	93,922	215,692	274,369
Average size of farm . . . . . acres, 2002	206	143	208	-	167	175	270
1997	204	133	195	-	150	182	268
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	37,252	484	865	-	582	1,157	880
1997	38,261	462	888	-	628	1,186	1,018
\$1,000, 2002	12,870,727	244,949	170,202	-	221,623	253,116	337,663
1997	10,432,609	104,831	138,004	-	98,274	211,541	317,051
Average per farm . . . . . dollars, 2002	345,504	506,093	196,765	-	380,796	218,769	383,708
1997	272,670	226,907	155,410	-	156,488	178,365	311,445
Average per acre . . . . . dollars, 2002	1,708	3,185	1,056	-	2,953	1,293	1,523
1997	1,327	1,863	853	-	1,120	1,001	1,111
2002 farms by value group:							
\$1 to \$49,999 . . . . .	4,278	8	115	-	13	167	105
\$50,000 to \$99,999 . . . . .	6,255	41	258	-	84	347	96
\$100,000 to \$199,999 . . . . .	10,528	114	285	-	294	316	260
\$200,000 to \$499,999 . . . . .	10,252	198	112	-	145	233	302
\$500,000 to \$999,999 . . . . .	3,495	89	76	-	23	52	49
\$1,000,000 to \$1,999,999 . . . . .	1,527	5	16	-	7	35	41
\$2,000,000 to \$4,999,999 . . . . .	738	20	2	-	4	7	19
\$5,000,000 to \$9,999,999 . . . . .	166	9	1	-	12	-	7
\$10,000,000 or more . . . . .	13	-	-	-	-	-	1
Approximate land area . . . . . acres, 2002	30,216,824	335,005	659,341	26,897	452,367	838,305	443,638
Proportion in farms . . . . . percent, 2002	25.4	20.6	27.3	-	21.7	24.1	53.7
2002 size of farm:							
1 to 9 acres . . . . . farms	2,959	52	27	-	25	51	49
acres	13,246	253	144	-	91	210	215
10 to 49 acres . . . . . farms	8,359	133	102	-	114	207	182
acres	219,784	3,657	2,883	-	3,198	5,689	4,892
50 to 69 acres . . . . . farms	3,102	43	75	-	81	109	85
acres	179,391	2,484	(D)	-	(D)	6,437	4,885
70 to 99 acres . . . . . farms	3,415	42	93	-	80	158	83
acres	285,111	3,487	7,982	-	6,699	13,042	6,838
100 to 139 acres . . . . . farms	4,109	57	135	-	68	151	86
acres	477,598	6,528	15,777	-	7,980	17,475	10,093
140 to 179 acres . . . . . farms	2,848	51	118	-	56	99	52
acres	448,086	7,934	18,894	-	8,846	15,611	8,436
180 to 219 acres . . . . . farms	2,308	20	74	-	47	91	57
acres	457,302	3,923	14,920	-	9,347	17,940	11,085
220 to 259 acres . . . . . farms	1,591	9	45	-	30	87	29
acres	378,336	2,147	10,743	-	7,160	20,930	7,032
260 to 499 acres . . . . . farms	5,078	61	121	-	55	137	143
acres	1,812,617	22,419	42,034	-	19,857	48,434	51,419
500 to 999 acres . . . . . farms	2,457	10	61	-	23	55	65
acres	1,633,303	6,081	38,845	-	13,686	35,778	47,479
1,000 to 1,999 acres . . . . . farms	812	3	15	-	7	8	39
acres	1,065,724	3,880	19,669	-	8,610	11,121	51,632
2,000 acres or more . . . . . farms	217	3	1	-	2	4	11
acres	690,471	6,270	(D)	-	(D)	9,246	34,123
1997 size of farm:							
1 to 9 acres . . . . . farms	3,102	44	37	-	42	61	48
acres	12,749	(D)	(D)	-	146	(D)	158
10 to 49 acres . . . . . farms	7,723	124	116	-	149	178	173
acres	207,627	3,221	3,156	-	4,196	4,981	4,473
50 to 69 acres . . . . . farms	3,187	48	62	-	63	96	75
acres	184,760	2,803	3,537	-	3,648	5,606	4,488
70 to 99 acres . . . . . farms	3,545	37	116	-	85	162	102
acres	296,181	3,010	9,725	-	7,283	13,390	8,448
100 to 139 acres . . . . . farms	4,256	59	117	-	83	175	120
acres	495,933	6,980	13,672	-	9,929	20,682	14,092
140 to 179 acres . . . . . farms	3,097	43	103	-	54	110	75
acres	487,570	6,787	16,217	-	8,439	17,274	11,803
180 to 219 acres . . . . . farms	2,345	24	83	-	32	89	76
acres	465,322	4,756	16,504	-	6,291	17,751	15,123
220 to 259 acres . . . . . farms	1,902	17	49	-	27	79	52
acres	453,705	4,122	(D)	-	6,470	18,961	12,400
260 to 499 acres . . . . . farms	5,650	47	148	-	68	166	160
acres	1,995,224	16,894	50,155	-	24,498	59,353	55,407
500 to 999 acres . . . . . farms	2,567	13	50	-	17	58	92
acres	1,702,676	8,266	31,915	-	10,942	38,752	65,511
1,000 to 1,999 acres . . . . . farms	721	2	11	-	4	13	39
acres	944,872	(D)	14,552	-	4,658	(D)	49,606
2,000 acres or more . . . . . farms	169	-	1	-	3	1	10
acres	541,622	-	(D)	-	7,422	(D)	32,860
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland . . . . . farms, 2002	33,351	430	806	-	549	1,079	812
1997	34,701	420	818	-	557	1,087	937
acres, 2002	4,841,367	40,870	101,707	-	54,413	108,279	178,497
1997	4,961,538	37,371	96,026	-	50,473	115,879	207,220
Harvested cropland . . . . . farms, 2002	29,162	372	713	-	492	934	703
1997	31,436	391	733	-	514	962	829
acres, 2002	3,846,368	31,500	68,542	-	40,318	77,030	154,704
1997	3,855,732	26,099	64,522	-	36,630	79,042	177,634
Cropland used only for pasture or grazing . . . . . farms, 2002	15,044	187	424	-	263	538	334
1997	17,136	187	467	-	277	586	464
acres, 2002	511,046	5,181	17,722	-	8,511	16,313	8,897
1997	684,754	7,607	18,726	-	8,547	21,884	13,004

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	1,734	427	960	604	498	569	788	667
1997	1,914	393	977	611	545	538	848	661
Land in farms . . . . . acres, 2002	255,896	69,183	189,980	168,536	119,718	127,052	191,537	112,339
1997	270,090	67,855	197,589	158,730	119,186	128,620	195,554	113,654
Average size of farm . . . . . acres, 2002	148	162	198	279	240	223	243	168
1997	141	173	202	260	219	239	231	172
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	1,732	424	957	605	500	569	789	668
1997	1,915	392	970	619	546	539	850	666
\$1,000, 2002	334,265	93,853	229,789	182,346	433,673	140,133	320,193	512,129
1997	310,929	71,641	181,820	159,445	322,598	137,857	197,476	486,541
Average per farm . . . . . dollars, 2002	192,994	221,352	240,114	301,399	867,345	246,280	405,821	766,660
1997	162,365	182,757	187,443	257,585	590,838	255,764	232,324	730,541
Average per acre . . . . . dollars, 2002	1,401	1,380	1,108	1,081	3,165	1,074	1,707	6,291
1997	1,206	1,008	890	1,021	2,788	981	1,072	4,578
2002 farms by value group:								
\$1 to \$49,999 . . . . .	317	48	87	81	17	61	114	62
\$50,000 to \$99,999 . . . . .	497	95	136	80	42	121	46	10
\$100,000 to \$199,999 . . . . .	474	173	345	197	59	150	169	127
\$200,000 to \$499,999 . . . . .	320	56	289	153	140	191	301	220
\$500,000 to \$999,999 . . . . .	91	37	84	69	123	25	78	172
\$1,000,000 to \$1,999,999 . . . . .	20	15	14	17	68	17	61	62
\$2,000,000 to \$4,999,999 . . . . .	12	-	1	5	44	3	18	57
\$5,000,000 to \$9,999,999 . . . . .	1	-	-	3	6	-	2	10
\$10,000,000 or more . . . . .	-	-	-	-	1	-	-	-
Approximate land area . . . . . acres, 2002	679,711	261,229	572,389	664,927	406,870	319,777	925,679	513,021
Proportion in farms . . . . . percent, 2002	37.6	26.5	33.2	25.3	29.4	39.7	20.7	21.9
2002 size of farm:								
1 to 9 acres . . . . . farms	137	26	48	38	42	43	39	84
acres	696	107	181	177	211	207	153	390
10 to 49 acres . . . . . farms	493	89	191	91	122	80	106	220
acres	12,659	2,532	5,550	2,354	3,161	2,159	3,089	5,294
50 to 69 acres . . . . . farms	172	48	70	56	20	47	45	58
acres	9,992	2,866	4,127	3,161	1,171	2,650	2,595	3,389
70 to 99 acres . . . . . farms	204	60	85	57	47	64	61	47
acres	17,411	5,017	7,060	4,785	3,975	5,419	5,126	3,848
100 to 139 acres . . . . . farms	202	54	112	63	50	64	117	46
acres	23,813	6,269	12,994	7,184	5,762	7,565	13,500	5,367
140 to 179 acres . . . . . farms	106	27	85	38	33	42	53	49
acres	16,635	4,132	13,412	6,041	5,290	6,626	8,479	7,602
180 to 219 acres . . . . . farms	93	27	65	44	37	23	62	38
acres	18,197	5,430	13,173	8,887	7,494	4,556	12,537	7,623
220 to 259 acres . . . . . farms	57	13	57	16	15	41	52	17
acres	13,476	3,052	13,464	3,807	3,494	9,778	12,255	4,082
260 to 499 acres . . . . . farms	192	54	167	117	64	111	166	50
acres	68,832	19,182	58,777	42,277	21,987	41,394	58,791	18,078
500 to 999 acres . . . . . farms	53	25	65	60	46	38	66	46
acres	35,917	15,348	41,810	43,089	31,990	25,830	41,924	31,118
1,000 to 1,999 acres . . . . . farms	20	4	15	18	19	16	17	6
acres	24,179	5,248	19,432	23,790	26,446	20,868	20,681	7,754
2,000 acres or more . . . . . farms	5	-	-	6	3	-	4	6
acres	14,089	-	-	22,984	8,737	-	12,407	17,794
1997 size of farm:								
1 to 9 acres . . . . . farms	164	34	41	60	56	30	55	75
acres	760	130	161	261	321	(D)	195	304
10 to 49 acres . . . . . farms	533	64	189	63	138	71	117	168
acres	14,051	1,687	5,595	1,634	3,391	1,923	3,151	4,275
50 to 69 acres . . . . . farms	199	37	75	44	25	42	57	55
acres	11,708	2,139	4,326	2,500	1,470	2,441	3,133	3,158
70 to 99 acres . . . . . farms	194	49	78	60	44	47	58	57
acres	16,183	4,176	6,500	5,050	3,593	4,066	4,987	4,763
100 to 139 acres . . . . . farms	219	52	105	58	61	76	104	61
acres	25,699	5,878	12,338	6,841	6,931	8,981	12,201	7,087
140 to 179 acres . . . . . farms	144	27	109	48	45	40	59	58
acres	22,883	4,133	17,120	7,484	7,244	6,411	9,318	9,079
180 to 219 acres . . . . . farms	116	30	61	47	24	43	65	35
acres	23,010	6,051	12,227	9,346	4,806	8,377	12,846	6,798
220 to 259 acres . . . . . farms	72	21	60	31	27	25	71	28
acres	17,075	4,961	14,354	7,428	6,477	(D)	17,037	6,656
260 to 499 acres . . . . . farms	190	52	175	121	64	96	175	73
acres	66,572	18,473	61,409	44,547	22,793	34,785	63,292	26,371
500 to 999 acres . . . . . farms	60	23	67	60	46	57	70	40
acres	38,149	14,663	42,257	40,635	32,134	39,761	43,532	27,004
1,000 to 1,999 acres . . . . . farms	19	4	17	15	9	10	14	7
acres	23,936	5,564	21,302	18,244	12,499	12,916	17,062	9,431
2,000 acres or more . . . . . farms	4	-	-	4	6	1	3	4
acres	10,064	-	-	14,760	17,527	(D)	8,800	8,728
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	1,604	379	859	504	449	506	710	511
1997	1,769	359	872	503	497	491	767	556
acres, 2002	149,985	37,283	100,601	81,809	77,838	70,226	92,038	59,255
1997	155,479	39,036	109,109	79,761	81,436	69,317	96,794	64,968
Harvested cropland . . . . . farms, 2002	1,442	322	769	452	381	447	622	394
1997	1,658	320	795	455	440	447	691	440
acres, 2002	116,154	25,982	78,715	69,124	61,490	53,033	66,875	43,528
1997	117,018	25,382	83,448	62,007	63,844	53,234	68,301	41,246
Cropland used only for pasture or grazing . . . . . farms, 2002	582	189	420	242	192	259	388	280
1997	699	205	500	242	239	259	437	300
acres, 2002	18,726	6,647	15,214	8,791	11,265	10,840	20,603	10,133
1997	24,388	8,572	22,097	14,136	12,263	10,505	25,313	17,117

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	1,289	236	532	246	580	342	24	690
1997	1,213	248	527	209	631	292	17	661
Land in farms . . . . . acres, 2002	161,747	55,022	138,236	37,652	177,370	57,898	1,410	159,258
1997	159,239	53,319	168,541	36,432	180,879	51,370	982	148,919
Average size of farm . . . . . acres, 2002	125	233	260	153	306	169	59	231
1997	131	215	320	174	287	176	58	225
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	1,288	234	537	247	582	341	25	688
1997	1,217	250	533	208	629	296	17	660
\$1,000, 2002	318,974	80,126	110,877	65,448	239,999	133,130	(D)	178,188
1997	303,708	70,045	110,986	46,241	206,250	79,592	1,926	133,599
Average per farm . . . . . dollars, 2002	247,650	342,420	206,475	264,970	412,369	390,409	(D)	258,994
1997	249,554	280,180	208,229	222,310	327,901	268,893	113,322	202,423
Average per acre . . . . . dollars, 2002	1,847	1,435	971	1,622	1,395	2,130	(D)	1,171
1997	1,813	1,356	655	1,230	1,093	1,459	1,898	891
2002 farms by value group:								
\$1 to \$49,999 . . . . .	178	22	124	39	101	43	10	65
\$50,000 to \$99,999 . . . . .	234	31	92	31	76	23	-	101
\$100,000 to \$199,999 . . . . .	433	58	187	46	245	81	14	253
\$200,000 to \$499,999 . . . . .	313	73	109	103	79	112	-	188
\$500,000 to \$999,999 . . . . .	87	31	7	23	36	40	-	67
\$1,000,000 to \$1,999,999 . . . . .	30	18	14	2	21	39	-	8
\$2,000,000 to \$4,999,999 . . . . .	11	1	2	3	16	3	-	6
\$5,000,000 to \$9,999,999 . . . . .	2	-	2	-	5	-	-	-
\$10,000,000 or more . . . . .	-	-	-	-	3	-	-	-
Approximate land area . . . . . acres, 2002	668,294	1,149,953	1,044,152	317,546	316,230	414,557	1,101,052	903,200
Proportion in farms . . . . . percent, 2002	24.2	4.8	13.2	11.9	56.1	14.0	(Z)	17.6
2002 size of farm:								
1 to 9 acres . . . . . farms	141	16	33	23	41	42	5	27
acres	666	80	72	87	217	203	(D)	(D)
10 to 49 acres . . . . . farms	443	47	66	54	185	90	8	92
acres	11,135	1,170	1,921	1,695	4,542	2,303	168	2,397
50 to 69 acres . . . . . farms	127	16	27	27	46	28	1	46
acres	7,194	978	(D)	(D)	2,638	1,654	(D)	2,658
70 to 99 acres . . . . . farms	159	21	58	19	56	18	1	33
acres	13,301	1,639	4,898	1,535	4,829	1,516	(D)	2,768
100 to 139 acres . . . . . farms	104	20	53	34	44	52	6	87
acres	11,781	2,489	6,125	3,994	5,136	5,916	630	10,041
140 to 179 acres . . . . . farms	63	22	32	16	27	16	3	68
acres	9,861	3,435	5,051	2,469	4,262	2,477	456	10,892
180 to 219 acres . . . . . farms	62	21	48	22	32	20	-	70
acres	12,244	4,169	9,606	4,388	6,373	3,830	-	13,774
220 to 259 acres . . . . . farms	29	16	34	7	15	12	-	48
acres	6,795	3,897	8,022	(D)	3,640	2,782	-	11,519
260 to 499 acres . . . . . farms	109	26	104	29	61	35	-	156
acres	39,127	9,395	36,927	10,197	21,338	12,417	-	54,489
500 to 999 acres . . . . . farms	33	21	61	14	36	18	-	54
acres	21,292	14,247	39,739	9,015	25,007	11,609	-	35,608
1,000 to 1,999 acres . . . . . farms	16	10	14	1	25	11	-	7
acres	20,821	13,523	17,787	(D)	33,725	13,191	-	7,750
2,000 acres or more . . . . . farms	3	-	2	-	12	-	-	2
acres	7,530	-	(D)	-	65,663	-	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	110	31	27	11	37	32	6	30
acres	(D)	102	(D)	(D)	143	158	37	120
10 to 49 acres . . . . . farms	386	36	39	34	174	48	5	92
acres	10,552	1,018	1,171	870	4,830	1,387	(D)	2,416
50 to 69 acres . . . . . farms	147	18	26	26	67	30	-	36
acres	8,453	992	1,505	1,400	3,884	1,662	-	2,108
70 to 99 acres . . . . . farms	138	15	46	19	46	22	-	37
acres	11,706	1,260	3,900	1,683	3,812	1,788	-	3,067
100 to 139 acres . . . . . farms	102	25	40	28	63	37	3	73
acres	11,663	2,909	4,633	3,221	7,341	4,196	334	8,375
140 to 179 acres . . . . . farms	87	26	53	16	38	29	2	58
acres	13,823	4,099	8,511	2,492	5,901	4,423	(D)	9,211
180 to 219 acres . . . . . farms	31	19	44	21	32	15	-	63
acres	(D)	3,692	8,845	4,167	6,290	2,924	-	12,495
220 to 259 acres . . . . . farms	41	10	40	8	30	15	1	55
acres	9,607	2,416	9,472	1,891	7,095	3,569	(D)	13,087
260 to 499 acres . . . . . farms	115	38	142	38	61	38	-	148
acres	39,784	13,203	50,580	13,940	22,391	12,894	-	50,918
500 to 999 acres . . . . . farms	42	24	57	6	42	23	-	63
acres	27,814	15,178	36,286	4,018	28,268	14,289	-	40,099
1,000 to 1,999 acres . . . . . farms	13	6	10	2	31	3	-	6
acres	17,133	8,450	11,224	(D)	43,092	4,080	-	7,023
2,000 acres or more . . . . . farms	1	-	3	-	10	-	-	-
acres	(D)	-	(D)	-	47,832	-	-	-
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	1,113	204	474	224	511	279	12	626
1997	1,090	210	485	185	571	248	13	615
acres, 2002	112,036	24,984	77,872	22,520	142,178	31,841	515	97,022
1997	110,532	26,178	79,259	21,474	149,815	25,286	(D)	92,061
Harvested cropland . . . . . farms, 2002	923	178	429	183	439	245	10	553
1997	945	179	457	164	521	231	12	560
acres, 2002	85,767	18,644	60,827	16,856	125,553	24,254	(D)	70,890
1997	80,324	17,920	61,953	16,475	134,273	17,242	353	67,840
Cropland used only for pasture or grazing . . . . . farms, 2002	501	114	247	104	222	137	2	252
1997	488	107	266	96	253	122	1	317
acres, 2002	8,870	3,747	10,956	3,107	5,155	4,535	(D)	12,453
1997	12,249	5,871	13,724	3,590	5,970	5,556	(D)	16,358

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	1,028	1	721	801	734	631	624	65
1997	1,042	9	731	750	807	603	647	71
Land in farms . . . . . acres, 2002	330,561	(D)	196,774	209,496	168,264	106,561	151,977	1,118
1997	298,322	9	194,860	209,782	192,869	113,075	143,777	1,934
Average size of farm . . . . . acres, 2002	322	(D)	273	262	229	169	244	17
1997	286	1	267	280	239	188	222	27
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	1,029	1	721	800	737	630	616	66
1997	1,043	9	728	752	803	598	646	71
\$1,000, 2002	280,266	(D)	158,586	301,111	207,721	225,306	223,947	37,812
1997	218,961	877	136,293	240,244	177,715	238,432	126,971	60,921
Average per farm . . . . . dollars, 2002	272,367	(D)	219,952	376,388	281,846	357,629	363,550	572,913
1997	209,933	97,444	187,216	319,473	221,313	398,716	196,549	858,042
Average per acre . . . . . dollars, 2002	872	(D)	820	1,461	1,267	1,969	1,493	30,396
1997	767	97,444	672	1,123	1,001	1,961	854	30,862
2002 farms by value group:								
\$1 to \$49,999 . . . . .	64	1	105	79	64	91	2	14
\$50,000 to \$99,999 . . . . .	239	-	151	130	182	85	129	1
\$100,000 to \$199,999 . . . . .	396	-	230	237	135	153	162	5
\$200,000 to \$499,999 . . . . .	209	-	198	199	252	183	213	23
\$500,000 to \$999,999 . . . . .	49	-	24	104	89	87	54	13
\$1,000,000 to \$1,999,999 . . . . .	57	-	8	20	9	15	51	6
\$2,000,000 to \$4,999,999 . . . . .	14	-	3	27	5	14	3	3
\$5,000,000 to \$9,999,999 . . . . .	1	-	1	4	-	2	1	1
\$10,000,000 or more . . . . .	-	-	1	-	1	-	1	-
Approximate land area . . . . . acres, 2002	814,209	45,188	816,271	404,562	419,748	421,948	259,082	183,483
Proportion in farms . . . . . percent, 2002	40.6	(Z)	24.1	51.8	40.1	25.3	58.7	0.6
2002 size of farm:								
1 to 9 acres . . . . . farms	34	1	24	42	49	98	39	49
acres	112	(D)	118	207	190	469	172	154
10 to 49 acres . . . . . farms	117	-	92	218	136	278	103	8
acres	3,116	-	2,478	6,543	3,982	6,610	2,979	(D)
50 to 69 acres . . . . . farms	55	-	28	86	42	64	41	1
acres	3,252	-	4,923	2,397	2,397	3,709	2,336	(D)
70 to 99 acres . . . . . farms	51	-	35	75	74	36	57	3
acres	4,187	-	3,020	6,279	6,200	3,029	4,734	(D)
100 to 139 acres . . . . . farms	115	-	82	101	65	39	73	2
acres	13,451	-	9,475	11,573	7,589	4,610	8,521	(D)
140 to 179 acres . . . . . farms	95	-	59	38	75	13	54	2
acres	14,953	-	9,323	5,909	11,794	2,051	8,310	(D)
180 to 219 acres . . . . . farms	69	-	50	40	45	11	28	-
acres	13,779	-	9,764	7,700	9,097	2,169	5,568	-
220 to 259 acres . . . . . farms	46	-	59	20	31	4	30	-
acres	11,029	-	13,996	4,743	7,347	925	7,098	-
260 to 499 acres . . . . . farms	261	-	195	78	131	28	121	-
acres	93,612	-	68,907	28,294	48,245	10,923	41,946	-
500 to 999 acres . . . . . farms	133	-	83	51	74	34	60	-
acres	87,193	-	52,058	35,066	50,809	24,490	39,346	-
1,000 to 1,999 acres . . . . . farms	41	-	12	30	8	21	15	-
acres	54,533	-	18,124	41,982	9,742	30,818	17,338	-
2,000 acres or more . . . . . farms	11	-	2	22	4	5	3	-
acres	31,344	-	(D)	56,277	10,872	16,758	13,629	-
1997 size of farm:								
1 to 9 acres . . . . . farms	75	9	28	37	68	97	47	47
acres	270	9	(D)	147	289	493	224	122
10 to 49 acres . . . . . farms	98	-	61	161	112	217	98	11
acres	2,658	-	1,607	4,259	2,938	5,509	2,764	199
50 to 69 acres . . . . . farms	49	-	33	75	49	65	49	3
acres	2,890	-	1,869	4,299	2,774	3,843	2,841	(D)
70 to 99 acres . . . . . farms	72	-	37	76	62	28	60	2
acres	5,931	-	2,965	6,369	5,084	2,328	4,901	(D)
100 to 139 acres . . . . . farms	113	-	78	81	77	52	68	1
acres	13,378	-	8,976	9,435	8,929	6,087	7,812	(D)
140 to 179 acres . . . . . farms	88	-	61	51	69	21	59	5
acres	13,633	-	9,821	8,086	10,944	3,358	9,279	(D)
180 to 219 acres . . . . . farms	68	-	72	46	45	10	28	2
acres	13,717	-	(D)	9,033	9,027	2,055	5,475	(D)
220 to 259 acres . . . . . farms	70	-	61	24	52	13	35	-
acres	16,611	-	14,714	5,729	12,437	3,151	8,429	-
260 to 499 acres . . . . . farms	254	-	215	81	174	36	137	-
acres	90,111	-	75,043	27,941	62,349	13,791	48,770	-
500 to 999 acres . . . . . farms	120	-	67	67	84	40	56	-
acres	78,806	-	40,112	48,281	54,886	27,142	36,381	-
1,000 to 1,999 acres . . . . . farms	29	-	17	38	12	17	7	-
acres	36,758	-	21,531	53,933	15,392	24,191	8,730	-
2,000 acres or more . . . . . farms	6	-	1	13	3	7	3	-
acres	23,559	-	(D)	32,270	7,820	21,127	8,171	-
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	969	1	607	711	684	550	598	42
1997	929	9	625	688	726	556	603	58
acres, 2002	218,727	(D)	114,242	154,705	106,245	84,592	111,982	495
1997	194,940	9	103,914	162,152	122,192	97,948	110,255	1,193
Harvested cropland . . . . . farms, 2002	872	1	573	564	585	442	523	39
1997	851	9	581	592	678	493	564	40
acres, 2002	181,484	(D)	97,402	125,344	86,164	66,532	91,811	483
1997	149,183	9	84,100	133,216	100,073	81,334	88,651	283
Cropland used only for pasture or grazing . . . . . farms, 2002	446	-	300	326	362	222	285	3
1997	541	-	366	358	360	233	347	21
acres, 2002	20,763	-	12,680	9,962	12,813	4,477	11,294	12
1997	32,139	-	16,804	14,963	15,495	5,373	15,763	786

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	4	801	1,087	725	896	706	504	682
1997	2	855	1,113	736	850	771	564	737
Land in farms . . . . . acres, 2002	4	148,041	220,486	156,284	194,742	107,977	132,947	103,156
1997	(D)	139,031	229,888	154,186	203,242	102,725	153,280	109,232
Average size of farm . . . . . acres, 2002	1	185	203	216	217	153	264	151
1997	(D)	163	207	209	239	133	272	148
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	4	807	1,087	728	893	703	503	681
1997	2	853	1,109	732	849	769	565	743
\$1,000, 2002	30	254,895	245,225	258,757	317,031	467,261	167,222	233,599
1997	(D)	191,566	251,788	206,762	310,677	408,766	168,094	134,927
Average per farm . . . . . dollars, 2002	7,500	315,855	225,598	355,435	355,018	664,668	332,449	343,023
1997	(D)	224,579	227,041	282,461	365,933	531,555	297,512	181,598
Average per acre . . . . . dollars, 2002	7,500	1,691	1,181	1,484	1,679	4,339	1,241	2,275
1997	(D)	1,227	1,113	1,354	1,474	3,829	1,120	1,263
2002 farms by value group:								
\$1 to \$49,999 . . . . .	4	104	138	139	136	51	85	35
\$50,000 to \$99,999 . . . . .	-	114	182	132	93	35	75	122
\$100,000 to \$199,999 . . . . .	-	347	450	163	271	92	158	258
\$200,000 to \$499,999 . . . . .	-	113	217	199	249	265	123	193
\$500,000 to \$999,999 . . . . .	-	92	79	39	75	94	33	51
\$1,000,000 to \$1,999,999 . . . . .	-	12	14	31	38	128	12	31
\$2,000,000 to \$4,999,999 . . . . .	-	23	7	22	27	35	13	1
\$5,000,000 to \$9,999,999 . . . . .	-	2	-	1	4	3	4	18
\$10,000,000 or more . . . . .	-	-	-	2	-	-	-	-
Approximate land area . . . . . acres, 2002	14,697	334,687	776,130	499,388	412,404	522,456	250,493	610,113
Proportion in farms . . . . . percent, 2002	(Z)	44.2	28.4	31.3	47.2	20.7	53.1	16.9
2002 size of farm:								
1 to 9 acres . . . . . farms	4	70	79	90	91	73	29	65
acres	(D)	327	(D)	436	448	392	148	(D)
10 to 49 acres . . . . . farms	-	276	202	195	281	211	142	143
acres	-	7,171	5,370	4,708	6,810	5,085	4,184	3,801
50 to 69 acres . . . . . farms	-	99	88	62	60	54	79	59
acres	-	5,649	5,062	3,566	3,422	3,164	4,561	3,456
70 to 99 acres . . . . . farms	-	93	82	73	78	70	48	82
acres	-	7,590	6,798	6,215	6,314	5,872	3,927	6,830
100 to 139 acres . . . . . farms	-	61	111	70	88	80	43	80
acres	-	7,020	13,133	8,259	10,161	9,273	4,923	9,140
140 to 179 acres . . . . . farms	-	47	116	31	48	38	22	60
acres	-	7,368	18,348	4,888	7,454	5,983	3,434	9,311
180 to 219 acres . . . . . farms	-	28	82	20	42	45	29	43
acres	-	5,420	16,269	4,016	8,282	9,075	5,785	8,411
220 to 259 acres . . . . . farms	-	22	58	27	27	22	17	34
acres	-	5,216	13,830	6,500	6,445	5,290	4,014	8,135
260 to 499 acres . . . . . farms	-	43	165	80	76	64	41	83
acres	-	15,505	60,198	28,570	27,490	23,002	14,813	30,402
500 to 999 acres . . . . . farms	-	31	82	38	54	39	28	29
acres	-	22,086	54,110	25,934	38,333	24,074	20,245	17,864
1,000 to 1,999 acres . . . . . farms	-	21	21	32	43	5	14	3
acres	-	29,827	24,537	42,891	59,337	6,017	18,116	3,415
2,000 acres or more . . . . . farms	-	10	1	7	8	5	12	1
acres	-	34,862	(D)	20,364	20,246	10,750	48,797	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	2	85	66	78	65	103	30	64
acres	(D)	417	(D)	351	287	422	142	(D)
10 to 49 acres . . . . . farms	-	296	197	202	215	229	164	167
acres	-	7,554	5,586	5,395	6,020	6,223	4,545	4,567
50 to 69 acres . . . . . farms	-	93	82	67	67	66	59	76
acres	-	5,293	4,764	3,845	3,961	3,825	3,464	4,453
70 to 99 acres . . . . . farms	-	102	97	71	79	62	50	99
acres	-	8,348	8,177	5,817	6,487	5,243	4,067	8,280
100 to 139 acres . . . . . farms	-	67	113	55	82	83	56	80
acres	-	7,829	13,388	6,280	9,714	9,573	6,397	9,439
140 to 179 acres . . . . . farms	-	42	113	52	55	57	23	55
acres	-	6,526	17,775	7,993	8,602	8,875	3,554	8,684
180 to 219 acres . . . . . farms	-	32	80	17	55	31	21	48
acres	-	6,276	(D)	3,352	11,010	6,225	4,117	9,315
220 to 259 acres . . . . . farms	-	27	75	30	20	31	25	37
acres	-	6,564	18,036	7,119	4,797	7,564	5,974	8,873
260 to 499 acres . . . . . farms	-	56	185	88	92	77	61	83
acres	-	19,720	64,271	31,246	33,421	26,409	21,341	29,727
500 to 999 acres . . . . . farms	-	24	86	47	73	26	47	22
acres	-	15,607	56,422	32,970	51,524	16,717	30,310	14,047
1,000 to 1,999 acres . . . . . farms	-	21	18	23	42	3	14	5
acres	-	27,492	23,409	30,833	55,329	3,522	18,335	(D)
2,000 acres or more . . . . . farms	-	10	1	6	5	3	14	1
acres	-	27,405	(D)	18,985	12,090	8,127	51,034	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	4	748	1,002	628	785	613	469	615
1997	2	808	1,022	647	780	700	543	645
acres, 2002	4	123,600	146,048	114,237	151,763	70,753	108,502	58,286
1997	(D)	120,278	143,705	114,783	166,198	70,870	128,339	61,716
Harvested cropland . . . . . farms, 2002	4	645	871	555	654	518	385	536
1997	2	743	937	592	682	620	483	582
acres, 2002	4	95,331	111,320	98,044	121,288	54,654	92,204	41,738
1997	(D)	95,711	111,290	95,060	138,541	54,282	107,199	42,525
Cropland used only for pasture or grazing . . . . . farms, 2002	-	270	533	257	298	243	202	292
1997	-	276	580	307	350	288	234	312
acres, 2002	-	6,059	23,819	6,370	6,508	10,571	5,118	7,520
1997	-	6,147	23,441	8,477	11,340	12,299	5,873	9,173

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	1,028	52	2	549	16	29	1,451	592
1997	1,023	61	2	562	7	26	1,602	589
Land in farms . . . . . acres, 2002	206,233	6,720	(D)	92,344	44	(D)	403,364	74,976
1997	218,928	4,035	(D)	107,265	29	610	421,389	80,733
Average size of farm . . . . . acres, 2002	201	129	(D)	168	3	(D)	278	127
1997	214	66	(D)	191	4	23	263	137
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	1,028	53	2	554	17	29	1,447	593
1997	1,026	60	2	558	7	26	1,599	591
\$1,000, 2002	336,012	62,856	(D)	197,974	4,651	31,191	286,770	213,840
1997	223,344	27,949	(D)	210,288	4,372	30,088	308,283	200,092
Average per farm . . . . . dollars, 2002	326,860	1,185,971	(D)	357,354	273,578	1,075,563	198,182	360,607
1997	217,684	465,814	(D)	376,860	624,595	1,157,233	192,798	338,565
Average per acre . . . . . dollars, 2002	1,683	9,515	(D)	2,595	98,954	25,154	746	2,818
1997	936	6,956	(D)	1,856	150,764	50,910	708	2,445
2002 farms by value group:								
\$1 to \$49,999 . . . . .	77	3	-	47	3	4	271	44
\$50,000 to \$99,999 . . . . .	231	-	1	34	4	2	359	45
\$100,000 to \$199,999 . . . . .	210	2	-	147	1	3	430	173
\$200,000 to \$499,999 . . . . .	359	10	1	248	7	3	279	209
\$500,000 to \$999,999 . . . . .	103	17	-	52	1	13	72	69
\$1,000,000 to \$1,999,999 . . . . .	37	15	-	11	1	2	27	41
\$2,000,000 to \$4,999,999 . . . . .	2	3	-	14	-	1	7	12
\$5,000,000 to \$9,999,999 . . . . .	9	3	-	1	-	-	2	-
\$10,000,000 or more . . . . .	-	-	-	-	-	1	-	-
Approximate land area . . . . . acres, 2002	641,789	148,021	69,910	418,537	37,427	111,500	1,718,782	519,580
Proportion in farms . . . . . percent, 2002	32.1	4.5	(Z)	22.1	(Z)	1.1	23.5	14.4
2002 size of farm:								
1 to 9 acres . . . . . farms	53	6	2	59	15	11	38	92
acres	219	19	(D)	290	(D)	65	163	446
10 to 49 acres . . . . . farms	142	26	-	149	1	7	133	197
acres	3,698	662	-	3,459	(D)	172	3,830	4,968
50 to 69 acres . . . . . farms	74	3	-	38	-	2	101	50
acres	4,357	160	-	2,182	-	(D)	5,992	2,923
70 to 99 acres . . . . . farms	87	1	-	31	-	7	109	49
acres	7,431	(D)	-	2,596	-	590	9,125	4,106
100 to 139 acres . . . . . farms	156	6	-	56	-	1	184	77
acres	18,234	718	-	6,507	-	(D)	21,285	9,018
140 to 179 acres . . . . . farms	104	2	-	42	-	1	174	24
acres	16,363	(D)	-	6,548	-	(D)	27,405	3,732
180 to 219 acres . . . . . farms	76	1	-	39	-	-	107	25
acres	14,880	(D)	-	7,698	-	-	21,223	5,059
220 to 259 acres . . . . . farms	63	-	-	21	-	-	76	20
acres	15,138	-	-	4,909	-	-	17,879	4,782
260 to 499 acres . . . . . farms	186	4	-	74	-	-	314	27
acres	65,226	1,562	-	27,060	-	-	112,040	9,182
500 to 999 acres . . . . . farms	78	-	-	33	-	-	162	15
acres	49,584	-	-	21,365	-	-	107,544	9,897
1,000 to 1,999 acres . . . . . farms	9	3	-	7	-	-	46	16
acres	11,103	3,000	-	9,730	-	-	58,589	20,863
2,000 acres or more . . . . . farms	-	-	-	-	-	-	7	-
acres	-	-	-	-	-	-	18,289	-
1997 size of farm:								
1 to 9 acres . . . . . farms	53	13	2	43	6	16	57	77
acres	226	41	(D)	(D)	(D)	65	210	(D)
10 to 49 acres . . . . . farms	129	21	-	134	1	6	154	165
acres	3,514	500	-	3,467	(D)	134	4,524	4,341
50 to 69 acres . . . . . farms	74	5	-	37	-	-	94	63
acres	4,440	(D)	-	2,176	-	-	5,385	3,708
70 to 99 acres . . . . . farms	102	6	-	65	-	1	125	53
acres	8,558	474	-	5,558	-	(D)	10,645	4,555
100 to 139 acres . . . . . farms	121	6	-	63	-	3	187	72
acres	13,879	720	-	7,173	-	(D)	21,734	8,225
140 to 179 acres . . . . . farms	110	5	-	41	-	-	153	44
acres	17,429	768	-	6,466	-	-	24,132	6,844
180 to 219 acres . . . . . farms	77	3	-	33	-	-	147	23
acres	15,397	(D)	-	6,662	-	-	28,930	(D)
220 to 259 acres . . . . . farms	61	-	-	20	-	-	108	19
acres	14,723	-	-	4,704	-	-	25,642	4,523
260 to 499 acres . . . . . farms	197	2	-	78	-	-	373	40
acres	68,949	(D)	-	27,977	-	-	132,613	12,884
500 to 999 acres . . . . . farms	84	-	-	35	-	-	164	21
acres	52,959	-	-	21,834	-	-	110,378	15,099
1,000 to 1,999 acres . . . . . farms	15	-	-	11	-	-	34	11
acres	18,854	-	-	15,862	-	-	43,291	13,326
2,000 acres or more . . . . . farms	-	-	-	2	-	-	6	1
acres	-	-	-	(D)	-	-	13,905	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	917	43	2	479	9	29	1,330	485
1997	944	51	2	516	7	20	1,424	518
acres, 2002	112,145	1,780	(D)	53,912	(D)	581	221,002	47,522
1997	120,104	1,748	(D)	63,061	(D)	360	223,801	49,516
Harvested cropland . . . . . farms, 2002	825	33	2	421	9	23	1,230	399
1997	883	49	2	465	7	20	1,319	445
acres, 2002	85,894	1,182	(D)	43,804	(D)	335	173,033	36,161
1997	85,821	1,246	(D)	50,131	(D)	341	164,376	38,304
Cropland used only for pasture or grazing . . . . . farms, 2002	407	23	-	223	-	12	695	224
1997	576	20	-	280	-	1	841	251
acres, 2002	15,687	441	-	5,729	-	139	29,843	4,997
1997	27,087	(D)	-	8,725	-	(D)	46,622	6,611

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	200	579	405	466	1,501	651	381	604
1997	187	600	388	487	1,519	721	383	571
Land in farms . . . . . acres, 2002	21,727	112,735	73,865	127,242	373,294	34,127	63,614	128,224
1997	20,369	116,422	74,440	126,052	371,305	40,095	61,060	114,289
Average size of farm . . . . . acres, 2002	109	195	182	273	249	52	167	212
1997	109	194	192	259	244	56	159	200
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	200	576	403	463	1,502	652	382	602
1997	186	601	388	486	1,517	718	383	572
\$1,000, 2002	56,722	164,162	107,735	195,918	402,926	600,466	199,438	235,961
1997	50,952	135,970	71,473	143,618	283,567	423,540	134,474	102,537
Average per farm . . . . . dollars, 2002	283,611	285,003	267,332	423,149	268,260	920,960	522,088	391,961
1997	273,938	226,239	184,208	295,511	186,926	589,889	351,108	179,260
Average per acre . . . . . dollars, 2002	2,133	1,717	1,555	1,505	1,103	18,133	2,798	1,385
1997	2,651	1,034	1,056	1,399	786	9,693	1,906	888
2002 farms by value group:								
\$1 to \$49,999 . . . . .	16	57	65	73	170	59	28	17
\$50,000 to \$99,999 . . . . .	13	127	92	68	282	48	22	85
\$100,000 to \$199,999 . . . . .	70	121	104	98	487	53	81	149
\$200,000 to \$499,999 . . . . .	71	179	90	126	377	171	127	239
\$500,000 to \$999,999 . . . . .	25	65	38	59	125	170	91	22
\$1,000,000 to \$1,999,999 . . . . .	5	26	9	19	38	53	17	84
\$2,000,000 to \$4,999,999 . . . . .	-	1	4	18	22	90	15	6
\$5,000,000 to \$9,999,999 . . . . .	-	-	1	1	1	8	1	-
\$10,000,000 or more . . . . .	-	-	-	1	-	-	-	-
Approximate land area . . . . . acres, 2002	131,906	398,094	210,372	207,944	891,291	583,807	620,618	331,963
Proportion in farms . . . . . percent, 2002	16.5	28.3	35.1	61.2	41.9	5.8	10.3	38.6
2002 size of farm:								
1 to 9 acres . . . . . farms	26	23	23	27	68	267	27	32
acres	112	92	112	137	271	(D)	138	138
10 to 49 acres . . . . . farms	64	116	96	110	196	230	107	106
acres	1,458	3,087	2,871	3,066	5,811	4,560	2,673	3,128
50 to 69 acres . . . . . farms	18	36	60	32	126	39	37	42
acres	1,110	(D)	3,558	1,802	7,327	2,302	2,078	(D)
70 to 99 acres . . . . . farms	23	53	43	37	155	28	25	62
acres	1,848	4,471	3,580	2,910	13,062	2,294	2,039	5,302
100 to 139 acres . . . . . farms	11	74	60	48	177	27	40	79
acres	1,325	8,647	6,969	5,540	20,928	3,000	4,491	9,311
140 to 179 acres . . . . . farms	15	53	29	44	137	16	26	54
acres	2,327	8,570	4,457	6,788	21,239	2,556	4,031	8,516
180 to 219 acres . . . . . farms	14	53	25	18	135	11	22	42
acres	2,667	10,516	4,914	3,537	26,533	2,233	4,403	8,209
220 to 259 acres . . . . . farms	5	23	17	7	78	7	18	33
acres	1,213	5,438	4,017	4,028	18,596	1,702	4,176	7,850
260 to 499 acres . . . . . farms	20	107	27	65	251	16	52	98
acres	7,268	37,329	9,989	23,391	90,813	5,366	18,035	34,170
500 to 999 acres . . . . . farms	4	33	12	48	116	7	19	41
acres	2,399	20,710	8,297	32,894	74,973	(D)	12,243	27,439
1,000 to 1,999 acres . . . . . farms	-	6	10	12	53	2	8	14
acres	-	7,606	12,351	17,038	68,790	(D)	9,307	19,294
2,000 acres or more . . . . . farms	-	2	3	8	9	1	-	1
acres	-	(D)	12,750	26,111	24,951	(D)	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	11	33	17	36	54	291	40	28
acres	(D)	(D)	(D)	142	261	(D)	145	(D)
10 to 49 acres . . . . . farms	55	113	70	100	200	237	70	97
acres	1,591	2,831	2,037	2,614	5,685	5,342	2,027	2,769
50 to 69 acres . . . . . farms	19	51	57	36	123	45	47	33
acres	1,126	2,995	3,325	2,023	7,167	2,614	2,613	1,923
70 to 99 acres . . . . . farms	25	48	54	42	150	45	42	63
acres	1,988	4,125	4,415	3,446	12,720	3,653	3,376	5,355
100 to 139 acres . . . . . farms	34	67	47	50	200	36	45	83
acres	3,958	7,761	5,216	5,904	23,621	4,092	5,287	9,648
140 to 179 acres . . . . . farms	10	59	33	48	149	10	31	49
acres	1,573	9,442	5,113	7,460	23,430	1,481	4,827	7,923
180 to 219 acres . . . . . farms	6	43	16	17	120	14	18	36
acres	1,220	8,472	3,192	3,375	23,568	2,757	3,604	(D)
220 to 259 acres . . . . . farms	6	41	21	24	82	10	16	32
acres	1,423	9,743	4,980	5,638	19,431	2,353	3,847	7,692
260 to 499 acres . . . . . farms	19	96	52	64	263	18	50	103
acres	6,379	33,802	18,239	24,035	93,346	6,252	17,687	35,820
500 to 999 acres . . . . . farms	2	43	13	48	126	13	21	38
acres	(D)	28,350	8,819	33,288	84,375	7,730	13,547	24,067
1,000 to 1,999 acres . . . . . farms	-	4	5	18	43	2	3	8
acres	-	4,341	6,389	24,525	56,389	(D)	4,100	9,620
2,000 acres or more . . . . . farms	-	2	3	4	9	-	-	1
acres	-	(D)	(D)	13,602	21,312	-	-	(D)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	167	545	366	436	1,393	508	322	551
1997	175	569	365	451	1,431	646	337	542
acres, 2002	11,983	71,008	37,782	101,446	225,916	26,616	34,476	74,588
1997	12,048	71,346	39,747	103,975	226,338	32,982	36,160	64,458
Harvested cropland . . . . . farms, 2002	145	501	329	397	1,235	473	274	476
1997	162	519	328	419	1,289	604	307	503
acres, 2002	9,051	57,030	28,302	86,509	177,644	21,787	26,541	55,922
1997	8,284	53,879	28,599	90,090	169,589	27,836	25,730	47,054
Cropland used only for pasture or grazing . . . . . farms, 2002	69	227	164	167	643	66	164	258
1997	74	299	193	190	764	58	197	300
acres, 2002	1,896	8,028	4,750	3,736	23,669	746	7,146	9,329
1997	1,918	11,961	6,801	4,938	33,921	895	9,323	11,272

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>FARMS AND LAND IN FARMS</b>								
Farms . . . . . number, 2002	563	532	72	887	904	129	767	722
1997	557	500	74	875	1,013	117	839	800
Land in farms . . . . . acres, 2002	100,931	83,418	6,400	206,148	165,213	9,917	215,317	115,113
1997	102,610	74,642	10,813	203,646	186,635	8,681	205,036	122,728
Average size of farm . . . . . acres, 2002	179	157	89	232	183	77	281	159
1997	184	149	146	233	184	74	244	153
Estimated market value of land and buildings <sup>1</sup> . . . . . farms, 2002	565	532	74	890	907	128	768	725
1997	555	498	74	876	1,019	117	842	799
\$1,000, 2002	172,081	284,600	21,707	266,039	403,918	139,183	300,246	204,377
1997	182,498	249,470	19,950	280,418	303,339	70,630	215,915	195,940
Average per farm . . . . . dollars, 2002	304,567	534,962	293,339	298,920	445,334	1,087,369	390,945	281,899
1997	328,825	500,943	269,598	320,112	297,683	603,675	256,431	245,232
Average per acre . . . . . dollars, 2002	1,686	3,539	3,136	1,356	2,488	15,094	1,341	1,863
1997	1,403	3,116	1,949	1,317	1,574	8,004	1,126	1,509
2002 farms by value group:								
\$1 to \$49,999 . . . . .	102	27	2	135	65	18	100	58
\$50,000 to \$99,999 . . . . .	42	46	14	114	246	10	154	104
\$100,000 to \$199,999 . . . . .	126	108	21	228	195	4	207	171
\$200,000 to \$499,999 . . . . .	201	213	20	296	250	26	177	300
\$500,000 to \$999,999 . . . . .	60	65	14	80	71	28	46	67
\$1,000,000 to \$1,999,999 . . . . .	27	51	3	23	32	20	51	21
\$2,000,000 to \$4,999,999 . . . . .	5	16	-	12	26	20	29	4
\$5,000,000 to \$9,999,999 . . . . .	-	6	-	2	21	2	4	-
\$10,000,000 or more . . . . .	-	-	-	-	1	-	-	-
Approximate land area . . . . . acres, 2002	304,673	720,945	556,347	534,680	386,696	277,007	379,465	216,471
Proportion in farms . . . . . percent, 2002	33.1	11.6	1.2	38.6	42.7	3.6	56.7	53.2
2002 size of farm:								
1 to 9 acres . . . . . farms	45	73	11	70	55	37	41	32
acres	194	340	50	334	241	141	199	155
10 to 49 acres . . . . . farms	174	165	32	145	287	51	177	131
acres	4,527	4,344	824	3,981	7,631	1,018	4,678	3,890
50 to 69 acres . . . . . farms	54	52	6	66	91	7	62	61
acres	3,139	3,063	314	3,837	5,238	406	3,514	3,470
70 to 99 acres . . . . . farms	50	42	3	73	90	4	53	87
acres	4,031	3,510	240	5,937	7,463	364	4,459	7,211
100 to 139 acres . . . . . farms	35	49	5	93	86	10	78	142
acres	4,036	5,482	624	10,787	9,968	1,136	8,993	16,726
140 to 179 acres . . . . . farms	44	39	2	89	51	6	50	92
acres	6,913	6,247	(D)	13,991	7,997	943	7,920	14,421
180 to 219 acres . . . . . farms	26	24	3	53	60	5	36	48
acres	5,151	4,885	(D)	10,401	11,788	1,045	7,050	9,529
220 to 259 acres . . . . . farms	21	15	2	43	36	-	41	29
acres	5,033	3,531	(D)	10,353	8,517	-	9,612	6,881
260 to 499 acres . . . . . farms	64	38	7	132	72	4	134	62
acres	23,572	13,900	2,350	47,171	25,759	1,412	45,978	21,829
500 to 999 acres . . . . . farms	35	26	1	99	49	5	57	31
acres	25,293	17,922	(D)	64,564	33,096	3,452	38,428	21,438
1,000 to 1,999 acres . . . . . farms	15	5	-	18	20	-	24	7
acres	19,042	5,212	-	21,630	28,797	-	33,197	9,563
2,000 acres or more . . . . . farms	-	4	-	6	7	-	14	-
acres	-	14,982	-	13,162	18,718	-	51,289	-
1997 size of farm:								
1 to 9 acres . . . . . farms	41	73	12	60	67	47	61	32
acres	(D)	322	58	238	320	(D)	301	142
10 to 49 acres . . . . . farms	158	138	19	136	289	24	146	136
acres	4,181	3,606	490	3,675	8,051	517	4,137	3,678
50 to 69 acres . . . . . farms	38	45	10	66	107	13	83	80
acres	2,272	2,565	562	3,853	6,202	816	4,752	4,669
70 to 99 acres . . . . . farms	51	44	2	57	99	6	67	89
acres	4,221	3,697	(D)	4,745	8,287	436	5,728	7,393
100 to 139 acres . . . . . farms	50	60	7	101	94	8	88	167
acres	5,805	7,018	759	11,785	10,926	866	10,275	19,616
140 to 179 acres . . . . . farms	44	36	4	70	64	5	57	100
acres	7,007	5,646	(D)	10,922	10,140	851	8,931	15,763
180 to 219 acres . . . . . farms	29	27	8	67	52	4	52	48
acres	5,755	5,371	1,502	13,406	10,304	846	10,271	9,467
220 to 259 acres . . . . . farms	16	10	2	41	41	4	58	31
acres	(D)	2,402	(D)	9,692	9,716	949	13,736	7,374
260 to 499 acres . . . . . farms	80	46	6	169	118	3	133	86
acres	28,082	16,055	2,280	59,330	40,920	(D)	46,549	30,194
500 to 999 acres . . . . . farms	41	13	3	90	51	3	62	27
acres	28,479	8,528	(D)	59,636	33,639	2,410	44,567	19,283
1,000 to 1,999 acres . . . . . farms	8	5	-	15	28	-	26	4
acres	9,897	7,281	-	19,278	39,641	-	34,165	5,149
2,000 acres or more . . . . . farms	1	3	1	3	3	-	6	-
acres	(D)	12,151	(D)	7,086	8,489	-	21,624	-
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland . . . . . farms, 2002	489	463	56	789	852	84	678	691
1997	494	433	63	765	950	94	724	789
acres, 2002	66,960	39,358	1,510	130,695	122,568	2,462	151,257	79,814
1997	67,731	40,696	2,685	124,596	138,304	3,556	141,287	90,699
Harvested cropland . . . . . farms, 2002	420	396	46	709	730	68	591	660
1997	433	404	48	711	860	80	662	734
acres, 2002	53,108	31,516	(D)	103,753	98,793	1,203	133,091	66,423
1997	50,935	31,634	1,254	97,090	115,855	2,343	118,803	70,275
Cropland used only for pasture or grazing . . . . . farms, 2002	208	206	22	430	294	31	318	277
1997	265	169	25	458	335	23	383	349
acres, 2002	5,895	5,191	(D)	17,567	6,168	863	7,879	5,448
1997	8,644	6,220	939	21,408	9,265	678	13,272	8,360

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland .....	farms, 2002	11,250	137	291	-	195	375	302
	1997	11,208	147	370	-	169	387	355
	acres, 2002	483,953	4,189	15,443	-	5,584	14,936	14,896
	1997	421,052	3,665	12,778	-	5,296	14,953	16,582
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) .....	farms, 2002	8,477	104	244	-	149	309	232
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	328,855	2,833	13,737	-	3,847	11,559	9,996
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned .....	farms, 2002	3,486	44	77	-	55	97	83
	1997	1,503	18	62	-	24	75	39
	acres, 2002	112,585	1,157	1,358	-	1,235	2,387	3,866
	1997	25,581	260	798	-	311	1,293	710
Cropland in cultivated summer fallow .....	farms, 2002	1,242	17	20	-	15	33	28
	1997	1,097	11	18	-	5	17	28
	acres, 2002	42,513	199	348	-	502	990	1,034
	1997	32,162	170	220	-	124	457	574
Total woodland .....	farms, 2002	24,133	335	666	-	420	848	584
	1997	24,850	297	701	-	444	869	688
	acres, 2002	1,649,585	16,986	50,159	-	25,953	60,385	32,434
	1997	1,655,185	12,801	49,142	-	26,423	62,039	37,190
Woodland pastured .....	farms, 2002	5,955	92	133	-	124	221	68
	1997	6,300	81	186	-	115	244	98
	acres, 2002	236,349	3,366	5,191	-	3,789	8,745	2,015
	1997	243,223	1,829	7,322	-	3,977	7,340	3,048
Woodland not pastured .....	farms, 2002	21,456	284	613	-	376	734	544
	1997	22,578	263	643	-	404	788	556
	acres, 2002	1,413,236	13,620	44,968	-	22,164	51,640	30,419
	1997	1,411,962	10,972	41,820	-	22,446	54,699	34,142
Pastureland and rangeland, other than cropland and woodland pastured (see text) .....	farms, 2002	14,065	172	388	-	244	477	266
	1997	10,687	126	311	-	210	429	238
	acres, 2002	550,225	6,421	12,497	-	10,973	18,066	11,805
	1997	520,150	4,642	12,826	-	9,745	17,709	8,560
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 2002	25,800	334	619	-	419	824	659
	1997	28,026	333	668	-	470	875	785
	acres, 2002	619,792	4,786	15,806	-	6,937	15,183	15,393
	1997	651,368	5,915	16,546	-	7,281	20,065	21,399
Pastureland, all types .....	farms, 2002	24,790	322	620	-	440	834	514
	1997	25,084	278	677	-	455	894	641
	acres, 2002	1,297,620	14,968	35,410	-	23,273	43,124	22,717
	1997	1,448,127	14,078	38,874	-	22,269	46,933	24,612
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs .....								
farms, 2002	2,390	17	93	-	39	105	83	
	1997	2,008	17	72	-	19	150	93
	acres, 2002	211,996	1,358	9,261	-	3,813	7,078	6,918
	1997	97,617	436	2,841	-	391	6,672	6,127
Land used to raise certified organically produced crops (see text) .....	farms, 2002	330	4	8	-	2	2	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	26,955	9	2,582	-	(D)	(D)	328
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) .....	farms, 2002	3,183	29	22	-	34	60	88
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	765,574	4,926	3,924	-	6,983	10,418	37,612
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	511	157	223	122	161	175	152	149
1997	560	132	152	112	151	135	128	175
acres, 2002	15,105	4,654	6,672	3,894	5,083	6,353	4,560	5,594
1997	14,073	5,082	3,564	3,618	5,329	5,578	3,180	6,605
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	414	120	169	75	125	129	98	122
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	11,829	3,308	4,708	2,197	3,452	4,730	2,177	4,406
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	128	73	75	51	52	51	61	45
1997	49	19	23	15	28	9	25	24
acres, 2002	2,662	1,194	1,620	932	1,344	893	1,788	1,001
1997	514	(D)	379	219	818	101	162	340
Cropland in cultivated summer fallow . . . . . farms, 2002	43	12	16	15	18	15	20	13
1997	30	3	6	16	24	15	4	9
acres, 2002	614	152	344	765	287	730	595	187
1997	1,153	(D)	213	271	490	127	33	541
Total woodland . . . . . farms, 2002	1,100	311	679	468	305	413	592	348
1997	1,204	258	709	446	286	413	593	376
acres, 2002	62,496	21,825	53,162	66,051	25,031	34,290	60,612	26,197
1997	66,447	16,640	50,381	60,012	16,568	31,834	61,103	26,313
Woodland pastured . . . . . farms, 2002	275	60	186	177	53	109	197	67
1997	298	56	196	196	55	115	210	87
acres, 2002	8,232	1,260	6,089	13,382	2,072	5,830	11,908	1,837
1997	7,607	1,685	8,304	13,609	1,694	4,141	13,818	2,674
Woodland not pastured . . . . . farms, 2002	976	284	617	390	283	370	507	310
1997	1,096	238	643	375	270	386	533	350
acres, 2002	54,264	20,565	47,073	52,669	22,959	28,460	48,704	24,360
1997	58,840	14,955	42,077	46,403	14,874	27,693	47,285	23,639
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	590	165	483	224	167	290	385	264
1997	473	107	349	158	137	243	310	172
acres, 2002	15,737	4,905	19,401	9,760	7,416	12,795	25,209	12,492
1997	21,118	7,282	19,317	9,937	7,394	15,079	26,029	10,410
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	1,267	285	675	333	335	423	512	487
1997	1,463	282	745	376	420	422	613	507
acres, 2002	27,678	5,170	16,816	10,916	9,433	9,741	13,678	14,395
1997	27,046	4,897	18,782	9,020	13,788	12,390	11,628	11,963
Pastureland, all types . . . . . farms, 2002	994	300	753	448	314	445	641	465
1997	1,080	272	780	420	336	432	671	453
acres, 2002	42,695	12,812	40,704	31,933	20,753	29,465	57,720	24,462
1997	53,113	17,539	49,718	37,682	21,351	29,725	65,160	30,201
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	87	31	102	29	32	65	70	26
1997	82	12	36	16	14	30	15	20
acres, 2002	8,413	1,914	5,442	3,950	3,798	3,645	3,132	2,619
1997	2,789	1,176	1,349	686	1,058	1,304	969	399
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	3	1	5	3	8	14	12	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	19	(D)	332	22	1,006	1,131	779	1,073
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	233	20	51	45	81	38	31	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	23,032	2,334	6,276	13,706	16,808	4,215	4,927	10,711
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>									
Total cropland - Con.									
Other cropland .....	farms, 2002	460	67	126	85	235	56	-	201
	1997	468	59	86	49	222	63	-	150
acres, 2002	17,399	2,593	6,089	2,557	11,470	3,052	-	13,679	
	1997	17,959	2,387	3,582	1,409	9,572	2,488	-	7,863
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) .....	farms, 2002	356	55	92	66	187	40	-	154
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	13,567	1,491	4,003	1,812	6,953	2,407	-	10,842	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned .....	farms, 2002	117	13	40	25	48	21	-	69
	1997	80	7	18	6	40	16	-	8
acres, 2002	2,196	432	1,736	567	2,852	460	-	2,393	
	1997	1,155	75	754	64	615	(D)	-	118
Cropland in cultivated summer fallow .....	farms, 2002	78	12	16	11	30	6	-	17
	1997	50	5	6	4	46	3	-	14
acres, 2002	1,636	670	350	178	1,665	185	-	444	
	1997	1,221	161	149	201	1,099	(D)	-	291
Total woodland .....	farms, 2002	720	180	374	165	334	225	17	477
	1997	746	170	370	155	358	182	5	463
acres, 2002	26,346	22,614	40,494	9,472	20,338	17,717	811	29,380	
	1997	30,417	18,350	64,738	9,143	14,947	15,964	403	30,493
Woodland pastured .....	farms, 2002	140	48	139	35	45	76	3	131
	1997	150	50	138	25	50	59	1	160
acres, 2002	4,006	2,746	7,714	657	763	3,464	(D)	4,523	
	1997	3,291	2,304	9,361	945	900	3,511	(D)	6,036
Woodland not pastured .....	farms, 2002	644	164	316	151	317	178	17	424
	1997	687	155	315	148	342	158	5	396
acres, 2002	22,340	19,868	32,780	8,815	19,575	14,253	(D)	24,857	
	1997	27,126	16,046	55,377	8,198	14,047	12,453	(D)	24,457
Pastureland and rangeland, other than cropland and woodland pastured (see text) .....	farms, 2002	469	75	202	76	203	139	7	359
	1997	268	72	173	65	153	85	2	276
acres, 2002	9,107	2,449	9,939	2,238	5,504	5,120	37	17,638	
	1997	6,374	4,959	12,619	2,391	5,404	4,318	(D)	15,753
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 2002	926	160	312	158	426	231	11	492
	1997	920	175	328	145	462	217	15	475
acres, 2002	14,258	4,975	9,931	3,422	9,350	3,220	47	15,218	
	1997	11,916	3,832	11,925	3,424	10,713	5,802	212	10,612
Pastureland, all types .....	farms, 2002	829	160	376	156	355	228	12	509
	1997	698	161	387	145	350	194	3	512
acres, 2002	21,983	8,942	28,609	6,002	11,422	13,119	53	34,614	
	1997	21,914	13,134	35,704	6,926	12,274	13,385	(D)	38,147
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs .....	farms, 2002	68	10	28	10	60	9	-	52
	1997	92	6	25	10	42	11	-	40
acres, 2002	3,887	340	2,693	826	6,381	144	-	4,250	
	1997	4,445	274	603	202	1,301	481	-	2,495
Land used to raise certified organically produced crops (see text) .....	farms, 2002	9	9	2	1	3	4	-	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	(D)	236	(D)	(D)	(D)	58	-	826	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) .....	farms, 2002	88	18	37	14	66	52	-	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	17,352	2,494	8,586	2,641	39,652	4,773	-	5,115	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	296	-	99	310	186	225	230	-
1997	260	-	85	294	187	229	190	9
acres, 2002	16,480	-	4,160	19,399	7,268	13,583	8,877	-
1997	13,618	-	3,010	13,973	6,624	11,241	5,841	124
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	174	-	64	256	142	174	151	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	9,902	-	2,501	13,490	4,438	7,676	5,204	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	149	-	41	60	53	60	112	-
1997	32	-	8	31	18	35	40	1
acres, 2002	6,006	-	1,534	3,400	2,647	2,500	3,370	-
1997	438	-	235	736	357	956	646	(D)
Cropland in cultivated summer fallow . . . . . farms, 2002	24	-	4	31	6	45	18	-
1997	18	-	8	34	8	31	15	2
acres, 2002	572	-	125	2,509	183	3,407	303	-
1997	920	-	344	1,143	228	1,680	751	(D)
Total woodland . . . . . farms, 2002	668	-	520	505	520	281	402	5
1997	661	-	572	475	563	266	413	10
acres, 2002	51,682	-	52,365	28,428	30,549	9,486	19,352	280
1997	49,248	-	60,286	26,468	34,218	6,128	16,313	278
Woodland pastured . . . . . farms, 2002	212	-	155	111	142	44	78	-
1997	237	-	177	85	172	33	94	5
acres, 2002	13,193	-	7,542	3,644	4,083	628	1,506	-
1997	11,486	-	7,528	2,648	5,052	423	2,224	(D)
Woodland not pastured . . . . . farms, 2002	567	-	468	451	464	266	371	5
1997	555	-	504	430	502	245	385	6
acres, 2002	38,489	-	44,823	24,784	26,466	8,858	17,846	280
1997	37,762	-	52,758	23,820	29,166	5,705	14,089	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	428	-	281	286	328	191	240	18
1997	351	-	249	199	341	104	191	10
acres, 2002	25,381	-	12,215	10,873	17,144	3,157	10,925	124
1997	23,714	-	13,631	7,621	18,600	2,216	7,915	(D)
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	738	-	477	561	534	444	435	30
1997	751	-	486	566	634	431	474	46
acres, 2002	34,771	-	17,952	15,490	14,326	9,326	9,718	219
1997	30,420	-	17,029	13,541	17,859	6,783	9,294	(D)
Pastureland, all types . . . . . farms, 2002	739	-	518	521	579	357	428	21
1997	818	-	539	499	592	307	474	30
acres, 2002	59,337	-	32,437	24,479	34,040	8,262	23,725	136
1997	67,339	-	37,963	25,232	39,147	8,012	25,902	955
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002								
1997	79	-	36	112	63	27	39	-
acres, 2002	61	-	19	106	38	27	35	-
1997	8,243	-	6,346	6,947	11,295	1,479	4,111	-
1997	3,792	-	914	5,925	2,775	969	2,133	-
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	11	-	2	3	7	1	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	2,162	-	(D)	(D)	1,047	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	57	-	31	80	70	45	93	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	13,366	-	7,825	39,577	17,039	21,335	17,759	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	-	374	283	231	358	178	226	214
1997	-	435	265	249	337	176	270	253
acres, 2002	-	22,210	10,909	9,823	23,967	5,528	11,180	9,028
1997	-	18,420	8,974	11,246	16,317	4,289	15,267	10,018
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	-	304	221	175	259	132	185	156
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	14,282	8,246	6,719	12,705	3,944	7,255	4,900
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	-	77	73	64	98	59	48	93
1997	-	62	23	36	30	17	30	29
acres, 2002	-	3,803	2,135	2,257	7,119	1,187	2,483	3,499
1997	-	1,152	245	671	700	149	684	219
Cropland in cultivated summer fallow . . . . . farms, 2002	-	95	23	27	54	17	33	30
1997	-	121	18	16	50	24	45	30
acres, 2002	-	4,125	528	847	4,143	397	1,442	629
1997	-	4,977	316	1,481	1,544	588	1,292	651
Total woodland . . . . . farms, 2002	-	395	731	407	526	313	314	460
1997	-	423	769	402	525	336	342	483
acres, 2002	-	12,319	41,174	22,741	21,839	17,820	14,682	26,307
1997	-	9,367	47,343	17,492	19,990	14,853	12,819	29,138
Woodland pastured . . . . . farms, 2002	-	59	201	76	69	114	50	148
1997	-	32	288	61	69	88	36	134
acres, 2002	-	1,514	6,331	1,842	1,305	3,344	1,633	4,050
1997	-	1,053	8,766	1,663	2,408	3,214	605	3,158
Woodland not pastured . . . . . farms, 2002	-	354	629	368	484	254	278	406
1997	-	404	691	378	484	290	329	438
acres, 2002	-	10,805	34,843	20,899	20,534	14,476	13,049	22,257
1997	-	8,314	38,577	15,829	17,582	11,639	12,214	25,980
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	-	166	445	245	295	221	104	279
1997	-	77	393	192	150	156	83	183
acres, 2002	-	3,139	17,869	8,472	8,605	9,704	2,648	7,924
1997	-	1,107	20,385	7,735	5,088	8,114	2,427	7,218
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	-	577	716	473	630	439	353	482
1997	-	625	825	533	666	526	439	541
acres, 2002	-	8,983	15,395	10,834	12,535	9,700	7,115	10,639
1997	-	8,279	18,455	14,176	11,966	8,888	9,695	11,160
Pastureland, all types . . . . . farms, 2002	-	388	802	437	501	416	278	482
1997	-	346	876	426	465	411	298	465
acres, 2002	-	10,712	48,019	16,684	16,418	23,619	9,399	19,494
1997	-	8,307	52,592	17,875	18,836	23,627	8,905	19,549
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002								
1997	-	57	67	48	50	25	57	33
acres, 2002	-	51	36	33	73	25	36	32
1997	-	2,579	4,689	5,124	3,241	2,999	2,354	2,428
1997	-	2,174	1,831	1,445	5,621	611	1,950	1,397
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	-	8	5	6	7	7	3	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	413	590	288	278	117	36	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	-	111	49	80	96	155	115	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	-	43,336	7,217	32,902	35,541	16,996	61,058	3,528
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	289	7	-	147	1	8	390	163
1997	256	12	-	146	-	2	327	150
acres, 2002	10,564	157	-	4,379	(D)	107	18,126	6,364
1997	7,196	(D)	-	4,205	-	(D)	12,803	4,601
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	203	5	-	112	1	8	234	124
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	7,258	(D)	-	2,826	(D)	107	9,741	3,349
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	106	4	-	55	-	-	192	47
1997	44	-	-	31	-	1	43	29
acres, 2002	2,884	52	-	1,430	-	(D)	7,332	2,515
1997	583	-	-	973	-	(D)	917	299
Cropland in cultivated summer fallow . . . . . farms, 2002	19	2	-	13	-	-	33	26
1997	22	-	-	5	-	-	44	8
acres, 2002	422	(D)	-	123	-	-	1,053	500
1997	489	-	-	130	-	-	1,208	257
Total woodland . . . . . farms, 2002	754	29	-	367	3	18	1,079	337
1997	808	27	-	372	-	6	1,233	361
acres, 2002	53,102	4,023	-	25,580	3	391	109,055	15,510
1997	57,929	1,227	-	27,471	-	105	121,001	16,836
Woodland pastured . . . . . farms, 2002	228	5	-	99	-	4	383	78
1997	225	3	-	108	-	-	464	83
acres, 2002	8,644	557	-	3,196	-	62	22,766	2,107
1997	7,713	(D)	-	1,873	-	-	29,304	2,263
Woodland not pastured . . . . . farms, 2002	650	27	-	330	3	17	925	299
1997	740	27	-	338	-	6	1,055	334
acres, 2002	44,458	3,466	-	22,384	3	329	86,289	13,403
1997	50,216	(D)	-	25,598	-	105	91,697	14,573
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	509	22	-	221	3	9	575	202
1997	390	14	-	183	-	6	553	152
acres, 2002	23,004	290	-	6,192	3	28	33,328	5,623
1997	20,692	398	-	7,917	-	(D)	36,521	5,170
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	725	28	1	364	7	26	968	417
1997	760	36	-	399	2	9	1,111	456
acres, 2002	17,982	627	(D)	6,660	(D)	(D)	39,979	6,321
1997	20,203	662	-	8,816	(D)	(D)	40,066	9,211
Pastureland, all types . . . . . farms, 2002	778	37	-	376	3	17	1,107	386
1997	839	32	-	411	-	7	1,259	376
acres, 2002	47,335	1,288	-	15,117	3	229	85,937	12,727
1997	55,492	731	-	18,515	-	(D)	112,447	14,044
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	52	1	-	19	-	-	62	23
1997	39	-	-	18	-	1	40	21
acres, 2002	5,475	(D)	-	2,831	-	-	6,248	576
1997	1,663	-	-	761	-	(D)	2,245	281
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	12	2	-	5	-	1	13	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	583	(D)	-	(D)	-	(D)	926	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	51	-	-	72	-	-	33	31
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	5,879	-	-	9,525	-	-	7,615	8,380
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	46	160	159	178	493	142	52	206
1997	61	182	144	191	489	172	52	183
acres, 2002	1,036	5,950	4,730	11,201	24,603	4,083	789	9,337
1997	1,846	5,506	4,347	8,947	22,828	4,251	1,107	6,132
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	32	124	127	113	364	114	43	155
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	672	4,343	3,847	6,344	17,794	3,634	612	8,023
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	18	56	36	66	181	27	9	70
1997	11	27	22	23	65	14	13	33
acres, 2002	247	1,222	630	3,003	5,246	322	110	1,193
1997	142	354	176	596	1,077	142	216	288
Cropland in cultivated summer fallow . . . . . farms, 2002	6	18	17	45	48	13	4	10
1997	8	4	7	36	34	15	7	14
acres, 2002	117	385	253	1,854	1,563	127	67	121
1997	115	41	246	985	1,071	305	-	181
Total woodland . . . . . farms, 2002	112	416	287	293	1,129	100	240	438
1997	105	411	265	292	1,148	72	244	418
acres, 2002	6,186	22,851	22,224	15,483	92,066	1,849	16,201	33,689
1997	4,576	26,586	21,285	13,036	92,370	2,169	15,497	33,246
Woodland pastured . . . . . farms, 2002	31	111	45	34	278	12	97	98
1997	13	99	57	33	375	17	87	98
acres, 2002	692	3,667	1,188	966	10,872	64	3,464	3,905
1997	447	3,981	1,489	474	15,438	148	2,928	3,779
Woodland not pastured . . . . . farms, 2002	102	361	266	269	1,026	88	193	400
1997	100	373	246	271	1,025	66	216	391
acres, 2002	5,494	19,184	21,036	14,517	81,194	1,785	12,737	29,784
1997	4,129	22,605	19,796	12,562	76,932	2,021	12,569	29,467
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	74	246	153	137	667	103	153	259
1997	39	160	104	84	464	51	118	183
acres, 2002	1,848	10,669	7,928	3,811	28,847	921	7,230	10,738
1997	1,595	7,668	8,563	1,878	25,497	987	4,813	8,449
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	130	419	305	344	1,039	360	247	431
1997	129	439	284	362	1,160	384	253	421
acres, 2002	1,710	8,207	5,931	6,502	26,465	4,741	5,707	9,209
1997	2,150	10,822	4,845	7,163	27,100	3,957	4,590	8,136
Pastureland, all types . . . . . farms, 2002	129	423	274	262	1,073	157	300	414
1997	102	417	255	252	1,088	108	274	420
acres, 2002	4,436	22,364	13,866	8,513	63,388	1,731	17,840	23,972
1997	3,960	23,610	16,853	7,290	74,856	2,030	17,064	23,500
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	5	34	15	23	107	13	15	52
1997	2	25	17	20	133	11	19	33
acres, 2002	(D)	4,600	573	2,566	11,950	318	273	6,187
1997	(D)	885	1,465	855	8,052	315	562	1,567
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	6	6	-	9	10	13	4	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	106	20	-	2,667	251	318	10	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	14	44	21	81	98	40	31	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	629	5,648	2,718	33,133	16,051	4,669	3,208	4,722
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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**Table 8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>LAND IN FARMS ACCORDING TO USE - Con.</b>								
Total cropland - Con.								
Other cropland . . . . . farms, 2002	176	142	7	247	378	25	215	229
1997	177	111	12	215	422	13	249	333
acres, 2002	7,957	2,651	(D)	9,375	17,607	396	10,287	7,943
1997	8,152	2,842	492	6,098	13,184	535	9,212	12,064
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . . . farms, 2002	133	114	7	178	295	24	151	183
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	6,230	1,563	(D)	6,007	12,077	(D)	6,538	6,211
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned . . . . . farms, 2002	59	40	-	71	115	-	72	50
1997	19	11	-	33	36	5	40	26
acres, 2002	1,293	955	-	2,794	4,707	-	1,547	1,090
1997	478	201	-	565	398	(D)	1,236	393
Cropland in cultivated summer fallow . . . . . farms, 2002	17	12	1	25	33	1	31	26
1997	25	9	-	16	55	-	22	39
acres, 2002	434	133	(D)	574	823	(D)	2,202	642
1997	472	78	-	655	1,165	-	576	747
Total woodland . . . . . farms, 2002	321	277	46	604	565	54	543	513
1997	364	278	47	621	625	34	586	560
acres, 2002	18,959	26,413	3,714	47,088	23,589	4,843	32,712	22,277
1997	19,245	21,156	4,950	49,376	25,340	1,916	34,524	20,055
Woodland pastured . . . . . farms, 2002	59	104	7	150	92	18	100	84
1997	51	64	7	170	98	6	123	58
acres, 2002	835	4,985	(D)	8,423	1,762	2,091	3,314	4,513
1997	1,197	1,887	824	7,608	2,114	830	4,034	1,224
Woodland not pastured . . . . . farms, 2002	293	224	45	532	506	47	511	478
1997	344	264	43	559	581	29	541	537
acres, 2002	18,124	21,428	(D)	38,665	21,827	2,752	29,398	17,764
1997	18,048	19,269	4,126	41,768	23,226	1,086	30,490	18,831
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . . . farms, 2002	221	159	19	351	232	55	321	202
1997	147	109	12	273	197	17	257	138
acres, 2002	5,659	9,449	515	14,194	4,694	1,270	11,912	4,383
1997	5,018	4,060	577	13,084	4,977	730	10,950	2,786
Land in house lots, ponds, roads, wasteland, etc. . . . . farms, 2002	402	354	45	601	643	59	567	541
1997	436	370	53	634	765	76	645	603
acres, 2002	9,353	8,198	661	14,171	14,362	1,342	19,436	8,639
1997	10,616	8,730	2,601	16,590	18,014	2,479	18,275	9,188
Pastureland, all types . . . . . farms, 2002	363	328	36	647	463	85	532	418
1997	372	264	35	645	495	36	572	440
acres, 2002	12,389	19,625	838	40,184	12,624	4,224	23,105	14,344
1997	14,859	12,167	2,340	42,100	16,356	2,238	28,256	12,370
<b>CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES</b>								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . . . farms, 2002	27	18	-	46	68	2	59	40
1997	23	18	-	27	74	3	59	51
acres, 2002	2,190	3,065	-	12,299	3,112	(D)	5,543	2,386
1997	1,123	409	-	2,001	2,803	(D)	2,876	2,107
Land used to raise certified organically produced crops (see text) . . . . . farms, 2002	8	19	-	12	15	-	3	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	(D)	106	-	123	695	-	160	2,785
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text) . . . . . farms, 2002	30	63	4	79	149	7	80	116
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres, 2002	6,124	7,659	8	16,591	44,453	68	32,725	11,805
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

<sup>1</sup> Data are based on a sample of farms.

**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms . . . . . number, 2002	29,162	372	713	-	492	934	703
1997	31,436	391	733	-	514	962	829
acres harvested, 2002	3,846,368	31,500	68,542	-	40,318	77,030	154,704
1997	3,855,732	26,099	64,522	-	36,630	79,042	177,634
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>							
2002 size of farm:							
1 to 9 acres . . . . . farms	1,545	23	16	-	21	34	22
acres harvested	3,967	(D)	43	-	45	89	81
10 to 49 acres . . . . . farms	5,057	90	58	-	69	139	115
acres harvested	68,282	1,182	(D)	-	(D)	2,018	1,419
50 to 69 acres . . . . . farms	2,324	31	56	-	74	91	61
acres harvested	57,028	679	1,424	-	1,806	2,242	1,236
70 to 99 acres . . . . . farms	2,720	36	74	-	64	121	64
acres harvested	97,982	1,176	2,278	-	2,124	3,508	2,451
100 to 139 acres . . . . . farms	3,369	43	114	-	59	126	74
acres harvested	168,124	1,950	4,752	-	2,639	4,951	4,119
140 to 179 acres . . . . . farms	2,473	46	98	-	52	90	39
acres harvested	176,730	3,171	4,747	-	3,460	5,998	3,419
180 to 219 acres . . . . . farms	2,061	18	70	-	38	73	52
acres harvested	186,282	1,219	4,969	-	2,674	5,975	5,834
220 to 259 acres . . . . . farms	1,464	9	44	-	30	69	28
acres harvested	170,761	966	4,326	-	3,212	5,597	3,646
260 to 499 acres . . . . . farms	4,794	60	112	-	53	128	136
acres harvested	883,670	13,197	15,884	-	6,996	20,722	32,004
500 to 999 acres . . . . . farms	2,350	10	55	-	23	51	62
acres harvested	889,808	(D)	19,254	-	7,890	13,772	32,075
1,000 to 1,999 acres . . . . . farms	791	3	15	-	7	8	39
acres harvested	674,978	2,450	8,382	-	4,252	5,855	42,767
2,000 acres or more . . . . . farms	214	3	1	-	2	4	11
acres harvested	468,756	3,090	(D)	-	(D)	6,303	25,653
1997 size of farm:							
1 to 9 acres . . . . . farms	1,728	31	12	-	28	23	11
acres harvested	4,282	(D)	(D)	-	44	(D)	20
10 to 49 acres . . . . . farms	5,166	105	73	-	87	110	114
acres harvested	69,101	1,466	937	-	1,084	1,400	1,537
50 to 69 acres . . . . . farms	2,499	32	49	-	56	72	50
acres harvested	63,253	683	967	-	1,383	1,609	1,178
70 to 99 acres . . . . . farms	2,999	34	92	-	79	143	84
acres harvested	104,579	838	2,778	-	2,536	3,840	3,513
100 to 139 acres . . . . . farms	3,685	54	93	-	73	151	105
acres harvested	185,450	2,411	3,707	-	3,371	6,606	5,631
140 to 179 acres . . . . . farms	2,779	37	90	-	49	89	65
acres harvested	189,419	2,453	4,591	-	2,685	4,342	5,725
180 to 219 acres . . . . . farms	2,102	21	75	-	29	80	61
acres harvested	183,012	1,612	4,636	-	2,101	5,300	6,569
220 to 259 acres . . . . . farms	1,776	16	47	-	25	72	47
acres harvested	201,733	1,843	3,738	-	2,260	6,818	6,349
260 to 499 acres . . . . . farms	5,359	46	142	-	65	152	155
acres harvested	945,373	7,914	18,372	-	10,911	21,254	33,826
500 to 999 acres . . . . . farms	2,481	13	48	-	16	56	88
acres harvested	942,230	5,329	14,701	-	3,812	14,951	46,059
1,000 to 1,999 acres . . . . . farms	702	2	11	-	4	13	39
acres harvested	626,357	(D)	7,869	-	1,966	11,468	40,342
2,000 acres or more . . . . . farms	160	-	1	-	3	1	10
acres harvested	340,943	-	(D)	-	4,477	(D)	26,885
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>							
2002 acres harvested:							
1 to 9 acres . . . . . farms	4,730	76	72	-	83	136	105
acres	17,789	284	324	-	344	615	428
10 to 19 acres . . . . . farms	3,274	51	60	-	54	122	72
acres	42,963	708	774	-	717	1,592	950
20 to 29 acres . . . . . farms	2,704	38	88	-	72	122	64
acres	61,717	894	1,983	-	1,686	2,746	1,425
30 to 49 acres . . . . . farms	3,607	52	171	-	75	149	63
acres	133,862	1,945	6,346	-	2,857	5,503	2,369
50 to 99 acres . . . . . farms	4,955	74	137	-	107	167	75
acres	339,621	4,969	9,363	-	7,385	11,262	4,967
100 to 199 acres . . . . . farms	4,597	37	91	-	59	151	116
acres	631,153	4,921	11,971	-	7,785	19,706	16,163
200 to 499 acres . . . . . farms	3,817	37	72	-	31	70	125
acres	1,124,103	11,703	21,479	-	9,075	19,433	37,570
500 to 999 acres . . . . . farms	989	4	18	-	8	11	52
acres	660,641	2,986	11,332	-	4,627	7,535	37,255
1,000 acres or more . . . . . farms	489	3	4	-	3	6	31
acres	834,519	3,090	4,970	-	5,842	8,638	53,577
1997 acres harvested:							
1 to 9 acres . . . . . farms	4,996	81	83	-	85	122	95
acres	19,251	(D)	370	-	306	581	424
10 to 19 acres . . . . . farms	3,552	61	83	-	74	114	69
acres	46,719	788	1,067	-	1,040	1,518	924
20 to 29 acres . . . . . farms	2,872	55	95	-	65	140	66
acres	65,998	1,210	2,190	-	1,439	3,283	1,522
30 to 49 acres . . . . . farms	4,103	52	148	-	92	192	83
acres	152,392	1,928	5,374	-	3,365	7,191	3,085
50 to 99 acres . . . . . farms	5,557	61	130	-	107	170	125
acres	384,829	3,966	8,896	-	7,488	11,713	8,695
100 to 199 acres . . . . . farms	5,135	52	119	-	48	140	165
acres	703,315	6,765	15,466	-	6,174	19,443	23,508
200 to 499 acres . . . . . farms	3,800	23	58	-	37	66	128
acres	1,123,941	6,943	18,220	-	10,185	18,605	39,318
500 to 999 acres . . . . . farms	994	5	14	-	3	11	68
acres	667,311	2,899	8,652	-	2,156	7,679	48,233
1,000 acres or more . . . . . farms	427	1	3	-	3	7	30
acres	691,976	(D)	4,287	-	4,477	9,029	51,925

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms . . . . . number, 2002	1,442	322	769	452	381	447	622	394
1997	1,658	320	795	455	440	447	691	440
acres harvested, 2002	116,154	25,982	78,715	69,124	61,490	53,033	66,875	43,528
1997	117,018	25,382	83,448	62,007	63,844	53,234	68,301	41,246
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	108	17	22	10	23	16	18	27
acres harvested	395	34	22	42	74	53	40	54
10 to 49 acres . . . . . farms	336	40	105	40	78	50	63	83
acres harvested	4,117	482	1,652	618	1,017	808	834	835
50 to 69 acres . . . . . farms	151	37	45	27	12	36	25	42
acres harvested	3,424	717	1,195	672	332	762	535	1,064
70 to 99 acres . . . . . farms	177	46	74	48	37	46	45	31
acres harvested	6,980	1,421	2,984	1,559	1,514	1,156	1,203	1,112
100 to 139 acres . . . . . farms	178	44	90	55	41	52	87	33
acres harvested	8,265	1,712	3,660	1,914	2,575	2,697	3,195	1,848
140 to 179 acres . . . . . farms	99	21	77	29	26	34	45	34
acres harvested	6,214	1,231	5,255	1,806	1,724	1,953	2,619	2,579
180 to 219 acres . . . . . farms	80	25	60	37	26	22	59	37
acres harvested	7,882	2,341	4,954	2,587	2,127	1,595	5,426	3,983
220 to 259 acres . . . . . farms	55	11	53	12	13	36	46	12
acres harvested	6,421	1,313	5,543	1,577	1,746	4,738	4,846	1,281
260 to 499 acres . . . . . farms	183	52	165	112	57	101	160	46
acres harvested	31,606	7,438	24,448	18,062	10,129	16,855	22,644	6,281
500 to 999 acres . . . . . farms	51	25	63	58	46	38	55	37
acres harvested	18,809	7,177	20,961	17,618	21,204	11,935	14,662	12,070
1,000 to 1,999 acres . . . . . farms	19	4	15	18	19	16	15	6
acres harvested	12,806	2,116	8,041	14,263	15,353	10,481	5,788	4,342
2,000 acres or more . . . . . farms	5	-	-	6	3	-	4	6
acres harvested	9,235	-	-	8,406	3,695	-	5,083	8,079
1997 size of farm:								
1 to 9 acres . . . . . farms	122	21	19	17	31	17	31	39
acres harvested	367	(D)	26	43	108	(D)	(D)	78
10 to 49 acres . . . . . farms	427	40	114	36	89	49	68	76
acres harvested	5,346	560	1,664	442	982	634	950	913
50 to 69 acres . . . . . farms	178	30	50	27	17	34	45	27
acres harvested	4,364	518	1,041	515	463	839	1,013	544
70 to 99 acres . . . . . farms	166	39	65	50	41	34	48	43
acres harvested	5,265	976	1,906	1,354	1,774	1,137	1,297	1,798
100 to 139 acres . . . . . farms	202	45	84	41	54	60	87	45
acres harvested	9,013	1,653	3,478	2,116	2,535	2,794	3,853	1,895
140 to 179 acres . . . . . farms	137	24	104	38	41	37	50	42
acres harvested	9,113	1,294	6,705	2,273	2,847	1,730	2,849	3,076
180 to 219 acres . . . . . farms	98	30	52	36	19	39	60	29
acres harvested	9,043	1,760	4,405	2,554	1,793	3,200	3,824	2,185
220 to 259 acres . . . . . farms	70	18	59	26	24	24	63	24
acres harvested	7,755	1,633	6,593	2,972	3,556	2,229	6,534	2,463
260 to 499 acres . . . . . farms	178	49	167	111	64	89	160	111
acres harvested	28,377	6,821	25,727	16,857	11,993	14,473	21,367	9,421
500 to 999 acres . . . . . farms	59	22	64	54	46	53	62	37
acres harvested	18,671	9,065	21,932	16,842	19,248	17,880	16,349	10,111
1,000 to 1,999 acres . . . . . farms	17	2	17	15	9	10	14	7
acres harvested	12,313	(D)	9,971	10,704	9,137	7,073	6,759	5,512
2,000 acres or more . . . . . farms	4	-	-	4	5	1	3	4
acres harvested	7,391	-	-	5,335	9,408	(D)	(D)	3,250
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	327	47	73	39	67	50	63	83
acres	1,508	146	276	176	275	223	(D)	301
10 to 19 acres . . . . . farms	217	47	71	58	33	48	72	45
acres	2,853	622	921	741	414	668	(D)	553
20 to 29 acres . . . . . farms	132	42	93	34	28	49	40	37
acres	3,013	939	2,130	812	652	1,091	872	826
30 to 49 acres . . . . . farms	207	55	97	59	50	62	96	44
acres	7,780	1,980	3,522	2,192	1,899	2,230	3,504	1,685
50 to 99 acres . . . . . farms	233	54	179	80	64	63	120	67
acres	15,840	3,811	12,344	5,339	4,750	4,373	8,225	4,484
100 to 199 acres . . . . . farms	180	38	130	81	51	82	130	60
acres	24,897	5,150	17,334	10,824	6,787	11,220	18,654	7,840
200 to 499 acres . . . . . farms	117	34	104	72	48	80	92	44
acres	32,319	9,700	28,367	20,828	14,515	23,370	26,147	12,761
500 to 999 acres . . . . . farms	20	5	22	18	31	10	7	11
acres	13,689	3,634	13,821	12,252	20,175	6,432	4,380	7,978
1,000 acres or more . . . . . farms	9	-	-	11	9	3	2	3
acres	14,255	-	-	15,960	12,023	3,426	(D)	7,100
1997 acres harvested:								
1 to 9 acres . . . . . farms	380	51	84	47	88	53	82	95
acres	1,715	167	275	169	373	209	(D)	302
10 to 19 acres . . . . . farms	257	60	75	44	44	49	70	47
acres	3,361	761	989	574	587	646	873	609
20 to 29 acres . . . . . farms	162	36	98	46	32	39	51	40
acres	3,759	789	2,243	1,071	743	894	1,149	944
30 to 49 acres . . . . . farms	269	55	107	55	43	56	118	49
acres	10,001	1,993	3,936	1,989	1,610	2,049	4,333	1,829
50 to 99 acres . . . . . farms	244	46	156	80	85	89	140	83
acres	16,263	3,107	10,786	5,655	5,898	5,991	9,833	5,967
100 to 199 acres . . . . . farms	212	36	157	97	57	80	136	74
acres	28,761	4,653	20,855	13,370	7,818	11,642	17,924	9,862
200 to 499 acres . . . . . farms	108	30	93	60	63	63	83	42
acres	30,132	9,937	27,883	16,922	19,014	18,243	23,575	12,649
500 to 999 acres . . . . . farms	20	6	25	19	18	15	9	7
acres	12,826	3,975	16,481	12,576	11,966	10,265	6,435	4,530
1,000 acres or more . . . . . farms	6	-	-	7	10	3	2	3
acres	10,200	-	-	9,681	15,835	3,295	(D)	4,554

--continued

**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms . . . . . number, 2002	923	178	429	183	439	245	10	553
1997	945	179	457	164	521	231	12	560
acres harvested, 2002	85,767	18,644	60,827	16,856	125,553	24,254	(D)	70,890
1997	80,324	17,920	61,953	16,475	134,273	17,242	353	67,840
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	53	9	8	13	19	21	1	9
acres harvested	109	19	12	22	62	42	(D)	(D)
10 to 49 acres . . . . . farms	274	25	48	31	99	56	2	53
acres harvested	3,824	213	753	378	1,280	740	(D)	889
50 to 69 acres . . . . . farms	99	11	10	19	38	21	1	36
acres harvested	2,411	216	(D)	(D)	1,085	757	(D)	827
70 to 99 acres . . . . . farms	131	16	39	13	50	16	1	23
acres harvested	5,091	568	1,479	499	1,954	1,016	(D)	924
100 to 139 acres . . . . . farms	79	15	44	24	38	28	2	71
acres harvested	4,037	590	2,044	768	1,864	1,383	(D)	3,909
140 to 179 acres . . . . . farms	61	19	31	13	22	13	3	54
acres harvested	4,676	1,429	2,662	1,191	2,220	737	441	3,747
180 to 219 acres . . . . . farms	53	18	44	22	30	15	-	61
acres harvested	4,551	820	4,008	1,815	3,370	998	-	4,966
220 to 259 acres . . . . . farms	27	14	30	6	14	12	-	40
acres harvested	3,009	1,884	3,277	(D)	1,969	1,355	-	4,463
260 to 499 acres . . . . . farms	97	22	103	27	58	34	-	143
acres harvested	22,629	4,157	14,802	4,688	14,758	4,844	-	26,078
500 to 999 acres . . . . . farms	32	19	58	14	35	18	-	54
acres harvested	15,182	5,497	19,292	6,188	17,642	4,733	-	19,336
1,000 to 1,999 acres . . . . . farms	14	10	12	1	24	11	-	7
acres harvested	13,693	3,251	7,452	(D)	25,700	7,649	-	4,200
2,000 acres or more . . . . . farms	3	-	2	-	12	-	-	2
acres harvested	6,555	-	(D)	-	53,649	-	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	67	19	9	6	20	11	4	13
acres harvested	(D)	44	(D)	(D)	59	14	14	40
10 to 49 acres . . . . . farms	259	18	31	22	109	38	3	56
acres harvested	3,569	174	301	180	1,830	549	(D)	739
50 to 69 acres . . . . . farms	118	8	17	16	56	18	-	27
acres harvested	2,998	171	402	317	1,763	511	-	543
70 to 99 acres . . . . . farms	118	13	33	14	41	20	-	30
acres harvested	4,594	369	1,103	568	1,342	748	-	1,209
100 to 139 acres . . . . . farms	88	18	35	26	58	27	2	63
acres harvested	4,699	1,058	1,825	1,064	3,567	1,244	(D)	2,869
140 to 179 acres . . . . . farms	79	21	47	12	36	27	2	54
acres harvested	5,532	1,488	3,470	676	3,166	1,412	(D)	3,637
180 to 219 acres . . . . . farms	25	16	44	17	31	13	-	57
acres harvested	2,794	764	4,638	1,688	4,153	746	-	5,187
220 to 259 acres . . . . . farms	39	6	40	8	28	15	1	53
acres harvested	4,945	528	4,292	948	4,435	1,435	(D)	5,260
260 to 499 acres . . . . . farms	100	32	135	35	59	38	-	143
acres harvested	20,631	4,645	21,976	6,278	14,753	3,661	-	24,566
500 to 999 acres . . . . . farms	38	22	55	6	42	21	-	58
acres harvested	16,015	6,653	15,930	2,575	21,513	5,807	-	19,345
1,000 to 1,999 acres . . . . . farms	13	6	9	2	31	3	-	6
acres harvested	12,899	2,026	5,093	(D)	35,419	1,115	-	4,445
2,000 acres or more . . . . . farms	1	-	2	-	10	-	-	-
acres harvested	(D)	-	(D)	-	42,273	-	-	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	180	26	38	39	76	55	4	35
acres	610	60	103	115	366	169	18	(D)
10 to 19 acres . . . . . farms	140	22	38	21	51	13	2	61
acres	1,789	297	488	256	657	169	(D)	767
20 to 29 acres . . . . . farms	128	15	26	25	34	28	1	25
acres	2,877	332	560	570	803	612	(D)	614
30 to 49 acres . . . . . farms	134	27	44	18	50	29	-	58
acres	4,809	937	1,620	686	1,838	1,087	-	2,097
50 to 99 acres . . . . . farms	139	30	90	27	56	53	-	118
acres	9,087	1,903	6,005	1,857	3,634	3,807	-	8,019
100 to 199 acres . . . . . farms	83	24	98	28	55	37	3	138
acres	11,226	3,407	13,814	3,959	7,783	4,732	441	19,331
200 to 499 acres . . . . . farms	84	29	76	18	66	21	-	100
acres	23,936	7,942	21,462	4,984	20,337	5,971	-	27,809
500 to 999 acres . . . . . farms	24	5	15	7	25	5	-	17
acres	15,423	3,766	9,640	4,429	17,834	2,957	-	11,140
1,000 acres or more . . . . . farms	11	-	4	-	26	4	-	1
acres	16,010	-	7,135	-	72,301	4,750	-	(D)
1997 acres harvested:								
1 to 9 acres . . . . . farms	202	40	37	31	65	31	7	50
acres	754	113	142	115	308	84	22	(D)
10 to 19 acres . . . . . farms	137	21	28	13	63	30	1	36
acres	1,831	289	372	155	856	411	(D)	441
20 to 29 acres . . . . . farms	115	13	22	16	43	26	1	32
acres	2,644	309	489	363	998	598	(D)	723
30 to 49 acres . . . . . farms	131	19	38	23	57	31	-	73
acres	4,748	710	1,392	863	2,146	1,209	-	2,649
50 to 99 acres . . . . . farms	148	35	87	29	83	68	2	118
acres	9,893	2,528	6,117	2,196	5,639	4,515	(D)	8,270
100 to 199 acres . . . . . farms	108	23	159	26	78	26	1	145
acres	14,961	3,153	21,778	(D)	11,064	3,417	(D)	19,964
200 to 499 acres . . . . . farms	75	23	72	23	72	14	-	94
acres	21,794	7,117	21,274	6,433	22,900	4,118	-	27,017
500 to 999 acres . . . . . farms	22	5	11	1	29	5	-	10
acres	14,559	3,701	6,489	(D)	20,820	2,890	-	6,250
1,000 acres or more . . . . . farms	7	-	3	-	31	-	-	2
acres	9,140	-	3,900	(D)	69,542	-	-	(D)

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Farms . . . . . number, 2002	872	1	573	564	585	442	523	39
1997	851	9	581	592	678	493	564	40
acres harvested, 2002	181,484	(D)	97,402	125,344	86,164	66,532	91,811	483
1997	149,183	9	84,100	133,216	100,073	81,334	88,651	283
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	14	1	5	18	16	57	19	28
acres harvested	21	(D)	16	55	50	146	37	43
10 to 49 acres . . . . . farms	73	-	45	124	76	167	76	3
acres harvested	886	-	(D)	1,676	1,160	1,875	1,276	62
50 to 69 acres . . . . . farms	43	-	20	48	30	43	29	1
acres harvested	992	-	570	1,324	668	1,253	721	(D)
70 to 99 acres . . . . . farms	36	-	23	49	62	28	44	3
acres harvested	1,390	-	610	2,053	2,092	849	1,839	101
100 to 139 acres . . . . . farms	104	-	68	73	58	35	65	2
acres harvested	5,353	-	3,713	3,660	2,704	1,668	3,940	(D)
140 to 179 acres . . . . . farms	78	-	48	31	70	13	45	2
acres harvested	6,119	-	4,219	2,909	4,455	881	3,791	(D)
180 to 219 acres . . . . . farms	61	-	42	32	43	10	25	-
acres harvested	6,772	-	4,681	3,085	3,731	1,075	2,595	-
220 to 259 acres . . . . . farms	38	-	53	20	23	4	28	-
acres harvested	5,191	-	6,432	2,327	2,475	536	4,108	-
260 to 499 acres . . . . . farms	240	-	180	68	123	27	115	-
acres harvested	47,327	-	33,981	15,275	26,113	6,992	24,267	-
500 to 999 acres . . . . . farms	133	-	75	50	72	34	59	-
acres harvested	50,321	-	24,376	21,713	29,489	16,110	25,105	-
1,000 to 1,999 acres . . . . . farms	41	-	12	29	8	19	15	-
acres harvested	38,328	-	10,439	28,235	4,427	20,835	13,725	-
2,000 acres or more . . . . . farms	11	-	2	5	4	5	3	-
acres harvested	18,784	-	(D)	43,032	8,800	14,312	10,407	-
1997 size of farm:								
1 to 9 acres . . . . . farms	18	9	11	18	18	68	21	28
acres harvested	32	9	(D)	45	(D)	182	75	52
10 to 49 acres . . . . . farms	48	-	24	96	71	153	73	4
acres harvested	840	-	396	1,102	820	1,771	1,068	58
50 to 69 acres . . . . . farms	33	-	15	52	41	59	32	3
acres harvested	1,011	-	437	1,104	1,314	1,585	1,039	(D)
70 to 99 acres . . . . . farms	66	-	29	68	51	22	54	2
acres harvested	2,381	-	792	2,394	1,639	759	2,356	(D)
100 to 139 acres . . . . . farms	104	-	46	63	72	50	67	-
acres harvested	5,662	-	2,063	3,756	4,044	2,916	3,938	-
140 to 179 acres . . . . . farms	78	-	53	45	66	20	54	1
acres harvested	6,221	-	3,801	3,106	4,407	1,807	4,706	(D)
180 to 219 acres . . . . . farms	52	-	70	39	45	10	27	2
acres harvested	4,303	-	7,319	3,987	4,271	1,006	2,582	(D)
220 to 259 acres . . . . . farms	61	-	57	22	50	13	34	-
acres harvested	6,426	-	7,094	2,176	5,852	2,551	4,964	-
260 to 499 acres . . . . . farms	238	-	202	71	170	34	136	-
acres harvested	44,326	-	33,730	14,519	33,094	8,798	29,028	-
500 to 999 acres . . . . . farms	120	-	62	67	80	40	56	-
acres harvested	42,229	-	17,801	35,976	30,968	21,627	25,424	-
1,000 to 1,999 acres . . . . . farms	28	-	11	38	17	17	7	-
acres harvested	25,172	-	7,549	38,656	7,495	21,363	6,731	-
2,000 acres or more . . . . . farms	5	-	1	13	3	7	3	-
acres harvested	10,580	-	(D)	26,395	(D)	16,969	6,740	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	67	1	37	83	68	159	44	32
acres	201	(D)	148	379	237	567	109	59
10 to 19 acres . . . . . farms	58	-	32	60	63	74	58	1
acres	746	-	417	791	891	983	753	(D)
20 to 29 acres . . . . . farms	62	-	28	60	43	37	29	-
acres	1,404	-	610	1,414	975	845	648	-
30 to 49 acres . . . . . farms	67	-	44	65	59	38	60	3
acres	2,584	-	1,644	2,435	2,173	1,427	2,183	(D)
50 to 99 acres . . . . . farms	131	-	97	91	108	41	74	1
acres	9,430	-	6,543	6,052	7,262	2,662	4,998	(D)
100 to 199 acres . . . . . farms	190	-	165	66	90	21	121	2
acres	26,154	-	23,416	9,084	12,411	3,039	16,496	(D)
200 to 499 acres . . . . . farms	213	-	148	75	123	36	105	-
acres	64,279	-	41,062	24,234	36,125	12,471	31,916	-
500 to 999 acres . . . . . farms	55	-	16	31	27	17	25	-
acres	34,264	-	10,329	21,247	17,290	11,387	18,951	-
1,000 acres or more . . . . . farms	29	-	6	33	4	19	7	-
acres	42,422	-	13,233	59,708	8,800	33,151	15,757	-
1997 acres harvested:								
1 to 9 acres . . . . . farms	45	9	36	82	55	157	53	33
acres	193	9	114	315	218	571	248	72
10 to 19 acres . . . . . farms	46	-	34	67	62	70	38	2
acres	564	-	494	943	848	917	505	(D)
20 to 29 acres . . . . . farms	70	-	38	62	46	34	35	-
acres	1,581	-	895	1,446	1,043	788	771	-
30 to 49 acres . . . . . farms	83	-	45	72	71	57	66	5
acres	3,162	-	1,747	2,807	2,681	2,056	2,418	(D)
50 to 99 acres . . . . . farms	170	-	99	93	131	48	112	-
acres	11,700	-	7,154	6,652	9,253	3,199	7,753	-
100 to 199 acres . . . . . farms	186	-	193	62	144	36	118	-
acres	25,344	-	27,589	9,110	20,184	4,974	16,742	-
200 to 499 acres . . . . . farms	197	-	126	68	146	45	110	-
acres	57,245	-	35,167	21,439	44,938	16,006	32,970	-
500 to 999 acres . . . . . farms	38	-	6	53	18	26	26	-
acres	25,003	-	3,940	37,442	11,808	17,707	16,484	-
1,000 acres or more . . . . . farms	16	-	4	33	5	20	6	-
acres	24,391	-	7,000	53,062	9,100	35,116	10,760	-

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms . . . . . number, 2002	4	645	871	555	654	518	385	536
1997	2	743	937	582	682	620	483	582
acres harvested, 2002	4	95,331	111,320	98,044	121,288	54,654	92,204	41,738
1997	(D)	95,711	111,290	95,060	138,541	54,282	107,179	42,525
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	4	51	32	44	42	46	16	30
acres harvested	4	143	107	140	97	151	38	(D)
10 to 49 acres . . . . . farms	-	209	112	121	164	125	93	79
acres harvested	-	2,834	(D)	1,761	1,786	1,878	1,396	998
50 to 69 acres . . . . . farms	-	70	73	48	46	34	57	46
acres harvested	-	1,689	1,802	985	899	1,109	1,442	1,442
70 to 99 acres . . . . . farms	-	72	61	59	60	48	38	70
acres harvested	-	2,970	2,183	1,871	2,210	1,814	1,290	1,747
100 to 139 acres . . . . . farms	-	51	88	60	68	63	36	68
acres harvested	-	2,826	3,983	2,793	4,405	3,751	1,908	2,606
140 to 179 acres . . . . . farms	-	42	109	23	40	38	22	58
acres harvested	-	4,526	6,466	2,047	3,279	3,158	1,868	3,580
180 to 219 acres . . . . . farms	-	25	82	20	35	36	20	43
acres harvested	-	2,726	6,874	1,958	4,076	4,656	2,330	3,524
220 to 259 acres . . . . . farms	-	22	58	26	27	22	15	31
acres harvested	-	3,164	7,217	2,975	4,040	2,950	2,199	3,121
260 to 499 acres . . . . . farms	-	43	155	77	73	59	35	80
acres harvested	-	8,460	29,027	17,192	15,862	11,179	7,826	13,384
500 to 999 acres . . . . . farms	-	29	79	38	48	38	27	27
acres harvested	-	14,023	30,595	17,358	24,297	14,098	15,355	9,039
1,000 to 1,999 acres . . . . . farms	-	21	21	32	43	4	14	3
acres harvested	-	22,200	19,230	32,238	46,452	3,510	12,608	1,470
2,000 acres or more . . . . . farms	-	10	1	7	9	5	1	1
acres harvested	-	29,770	(D)	16,726	13,885	6,400	43,894	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	2	60	21	41	32	68	15	29
acres harvested	(D)	174	(D)	120	120	197	39	61
10 to 49 acres . . . . . farms	-	232	119	125	135	153	128	94
acres harvested	-	2,893	1,489	1,617	1,605	2,403	1,708	1,100
50 to 69 acres . . . . . farms	-	84	69	53	57	55	47	60
acres harvested	-	2,363	1,631	1,442	1,474	1,746	1,021	1,650
70 to 99 acres . . . . . farms	-	96	80	58	66	55	50	83
acres harvested	-	3,623	3,251	2,321	2,908	2,413	1,582	2,521
100 to 139 acres . . . . . farms	-	63	104	51	75	74	48	73
acres harvested	-	3,468	5,634	2,905	4,752	4,974	2,494	3,619
140 to 179 acres . . . . . farms	-	41	113	44	51	49	23	53
acres harvested	-	3,506	6,686	3,385	4,335	3,895	2,106	2,940
180 to 219 acres . . . . . farms	-	32	79	17	44	28	20	47
acres harvested	-	4,103	6,294	1,853	4,990	2,726	2,168	3,087
220 to 259 acres . . . . . farms	-	27	71	30	18	31	20	36
acres harvested	-	4,257	7,938	3,437	2,372	4,513	2,502	3,612
260 to 499 acres . . . . . farms	-	53	179	87	86	75	59	80
acres harvested	-	12,070	29,598	18,394	20,760	12,814	13,095	13,876
500 to 999 acres . . . . . farms	-	24	83	47	71	26	45	22
acres harvested	-	11,545	29,620	22,206	37,985	9,889	21,949	6,639
1,000 to 1,999 acres . . . . . farms	-	21	18	23	42	3	14	5
acres harvested	-	23,666	17,076	23,820	47,593	3,062	14,661	3,420
2,000 acres or more . . . . . farms	-	10	1	6	5	3	14	-
acres harvested	-	24,043	(D)	13,560	9,647	5,650	43,874	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	4	159	98	115	148	96	73	96
acres	4	645	338	427	652	324	307	381
10 to 19 acres . . . . . farms	-	105	103	79	94	70	54	56
acres	-	1,309	1,355	1,051	1,247	876	741	658
20 to 29 acres . . . . . farms	-	74	90	60	47	45	42	53
acres	-	1,751	2,097	1,359	1,076	1,024	934	1,187
30 to 49 acres . . . . . farms	-	72	93	46	51	61	36	105
acres	-	2,788	3,531	1,709	1,965	2,286	1,396	3,964
50 to 99 acres . . . . . farms	-	85	165	71	74	89	62	91
acres	-	5,956	11,688	4,670	5,529	6,277	4,180	6,081
100 to 199 acres . . . . . farms	-	71	151	57	96	80	38	79
acres	-	9,961	20,999	8,057	13,362	11,041	5,293	11,181
200 to 499 acres . . . . . farms	-	36	131	74	70	50	40	47
acres	-	11,571	38,207	22,758	22,598	13,647	12,698	13,024
500 to 999 acres . . . . . farms	-	16	28	28	42	23	23	9
acres	-	10,432	18,554	18,859	29,720	13,279	16,343	5,262
1,000 acres or more . . . . . farms	-	27	12	25	32	4	17	-
acres	-	50,918	14,551	39,154	45,139	5,900	50,312	-
1997 acres harvested:								
1 to 9 acres . . . . . farms	2	185	87	125	114	141	102	112
acres	(D)	774	305	556	454	521	473	449
10 to 19 acres . . . . . farms	-	132	104	54	81	79	65	66
acres	-	1,645	1,382	687	1,045	1,048	844	869
20 to 29 acres . . . . . farms	-	66	84	54	46	39	41	76
acres	-	1,500	1,920	1,228	1,069	906	944	1,721
30 to 49 acres . . . . . farms	-	85	118	60	60	77	47	88
acres	-	3,082	4,394	2,203	2,196	2,934	1,815	3,351
50 to 99 acres . . . . . farms	-	106	219	84	111	121	63	107
acres	-	7,300	15,056	5,684	7,982	8,364	4,333	7,374
100 to 199 acres . . . . . farms	-	72	170	83	92	99	58	77
acres	-	10,415	23,603	11,368	13,064	13,510	8,117	10,049
200 to 499 acres . . . . . farms	-	56	122	74	87	52	56	50
acres	-	16,995	36,137	23,779	27,216	14,588	17,602	14,316
500 to 999 acres . . . . . farms	-	14	23	29	57	9	29	4
acres	-	9,351	15,664	20,142	39,382	6,483	19,451	(D)
1,000 acres or more . . . . . farms	-	27	10	19	34	3	22	2
acres	-	44,649	12,829	29,413	46,133	5,928	53,620	(D)

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms . . . . . number, 2002	825	33	2	421	9	23	1,230	399
1997	883	49	2	465	7	20	1,319	445
acres harvested, 2002	85,894	1,182	(D)	43,804	(D)	335	173,033	36,161
1997	85,821	1,246	(D)	50,131	(D)	341	164,376	38,304
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	29	6	2	33	8	7	28	41
acres harvested	63	9	(D)	85	(D)	(D)	72	97
10 to 49 acres . . . . . farms	76	12	-	79	1	6	87	106
acres harvested	926	236	-	940	(D)	51	1,421	1,262
50 to 69 acres . . . . . farms	58	2	-	30	-	2	63	37
acres harvested	1,267	(D)	-	668	-	(D)	1,527	834
70 to 99 acres . . . . . farms	63	1	-	30	-	7	90	34
acres harvested	2,240	(D)	-	1,070	-	161	3,260	1,469
100 to 139 acres . . . . . farms	122	6	-	42	-	(D)	148	60
acres harvested	5,822	251	-	1,694	-	(D)	6,819	2,937
140 to 179 acres . . . . . farms	92	2	-	37	-	-	145	24
acres harvested	5,564	(D)	-	3,562	-	-	8,771	1,887
180 to 219 acres . . . . . farms	69	1	-	37	-	-	98	22
acres harvested	6,169	(D)	-	3,017	-	-	7,369	1,878
220 to 259 acres . . . . . farms	60	-	-	21	-	-	74	18
acres harvested	6,497	-	-	2,168	-	-	6,438	2,404
260 to 499 acres . . . . . farms	174	3	-	74	-	-	288	27
acres harvested	28,263	(D)	-	14,393	-	-	45,119	5,326
500 to 999 acres . . . . . farms	73	-	-	31	-	-	157	15
acres harvested	23,672	-	-	10,607	-	-	50,703	6,099
1,000 to 1,999 acres . . . . . farms	9	-	-	7	-	-	45	15
acres harvested	5,411	-	-	5,600	-	-	30,526	11,968
2,000 acres or more . . . . . farms	-	-	-	-	-	-	7	-
acres harvested	-	-	-	-	-	-	11,008	-
1997 size of farm:								
1 to 9 acres . . . . . farms	25	12	2	33	6	10	21	49
acres harvested	55	23	(D)	(D)	12	(D)	42	(D)
10 to 49 acres . . . . . farms	91	16	-	83	1	6	90	98
acres harvested	915	136	-	1,191	(D)	69	1,334	1,311
50 to 69 acres . . . . . farms	65	2	-	27	-	-	71	43
acres harvested	1,314	(D)	-	641	-	-	1,531	825
70 to 99 acres . . . . . farms	82	5	-	57	-	1	95	44
acres harvested	2,552	186	-	1,818	-	(D)	3,047	1,613
100 to 139 acres . . . . . farms	111	6	-	56	-	3	146	60
acres harvested	4,344	116	-	2,407	-	185	6,134	2,557
140 to 179 acres . . . . . farms	98	3	-	35	-	-	130	43
acres harvested	6,292	135	-	2,144	-	-	7,588	3,026
180 to 219 acres . . . . . farms	70	3	-	32	-	-	128	19
acres harvested	5,353	268	-	2,406	-	-	8,755	1,368
220 to 259 acres . . . . . farms	56	-	-	18	-	-	98	19
acres harvested	5,422	-	-	1,394	-	-	9,967	2,227
260 to 499 acres . . . . . farms	188	2	-	77	-	-	344	39
acres harvested	27,589	(D)	-	14,153	-	-	50,900	6,231
500 to 999 acres . . . . . farms	82	-	-	35	-	-	160	21
acres harvested	23,392	-	-	11,577	-	-	47,439	10,546
1,000 to 1,999 acres . . . . . farms	15	-	-	11	-	-	31	9
acres harvested	8,593	-	-	10,652	-	-	21,639	6,463
2,000 acres or more . . . . . farms	-	-	-	1	-	-	5	1
acres harvested	-	-	-	(D)	-	-	6,000	(D)
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	94	9	2	99	9	13	98	115
acres	(D)	21	(D)	312	(D)	57	361	388
10 to 19 acres . . . . . farms	74	11	-	37	-	1	84	51
acres	1,003	152	-	522	-	(D)	1,100	735
20 to 29 acres . . . . . farms	66	1	-	33	-	7	108	34
acres	1,536	(D)	-	788	-	161	2,466	785
30 to 49 acres . . . . . farms	110	5	-	44	-	1	172	44
acres	4,062	212	-	1,572	-	(D)	6,333	1,637
50 to 99 acres . . . . . farms	158	4	-	63	-	1	262	69
acres	10,858	(D)	-	4,377	-	(D)	17,572	4,649
100 to 199 acres . . . . . farms	194	2	-	69	-	2	231	45
acres	25,970	(D)	-	9,493	-	-	30,853	6,458
200 to 499 acres . . . . . farms	110	1	-	66	-	-	208	24
acres	30,127	(D)	-	18,684	-	-	58,123	7,238
500 to 999 acres . . . . . farms	18	-	-	7	-	-	53	13
acres	10,966	-	-	4,825	-	-	36,729	9,136
1,000 acres or more . . . . . farms	1	-	-	3	-	-	14	4
acres	(D)	-	-	3,231	-	-	19,496	5,135
1997 acres harvested:								
1 to 9 acres . . . . . farms	106	23	2	85	7	12	107	116
acres	(D)	47	(D)	278	(D)	26	414	388
10 to 19 acres . . . . . farms	94	9	-	66	-	4	106	66
acres	1,252	114	-	857	-	60	1,328	904
20 to 29 acres . . . . . farms	78	2	-	53	-	-	88	41
acres	1,765	(D)	-	1,251	-	-	1,993	941
30 to 49 acres . . . . . farms	132	9	-	61	-	1	190	72
acres	4,813	348	-	2,359	-	(D)	7,013	2,729
50 to 99 acres . . . . . farms	176	4	-	62	-	3	292	55
acres	12,340	247	-	4,356	-	(D)	19,677	3,942
100 to 199 acres . . . . . farms	169	1	-	60	-	-	288	54
acres	22,455	(D)	-	8,066	-	-	38,663	7,415
200 to 499 acres . . . . . farms	114	1	-	60	-	-	194	25
acres	33,033	(D)	-	16,450	-	-	55,004	8,054
500 to 999 acres . . . . . farms	12	-	-	11	-	-	46	12
acres	7,645	-	-	6,748	-	-	29,930	8,467
1,000 acres or more . . . . . farms	2	-	-	7	-	-	8	4
acres	(D)	-	-	9,766	-	-	10,354	5,464

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuylcr	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms . . . . . number, 2002	145	501	329	397	1,235	473	274	476
1997	162	519	328	419	1,289	604	307	503
acres harvested, 2002	9,051	57,030	28,302	86,509	177,644	21,787	26,541	55,922
1997	8,284	53,879	28,599	90,090	169,589	27,836	25,730	47,054
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	17	13	11	9	25	166	12	22
acres harvested	50	25	19	16	81	402	34	40
10 to 49 acres . . . . . farms	29	91	62	82	109	168	57	54
acres harvested	354	1,334	991	1,258	1,698	2,259	685	(D)
50 to 69 acres . . . . . farms	18	27	51	22	91	34	26	36
acres harvested	514	(D)	1,184	519	2,220	1,080	596	812
70 to 99 acres . . . . . farms	22	47	39	30	132	26	17	52
acres harvested	825	1,602	1,179	962	5,122	1,529	611	1,982
100 to 139 acres . . . . . farms	11	62	51	43	153	22	29	65
acres harvested	632	3,340	2,554	2,655	6,906	1,975	1,821	3,057
140 to 179 acres . . . . . farms	13	45	26	43	112	15	22	44
acres harvested	679	2,930	1,847	3,383	7,675	1,224	1,360	3,321
180 to 219 acres . . . . . farms	8	45	25	18	127	10	19	34
acres harvested	587	4,396	2,632	2,233	9,770	1,296	1,831	2,507
220 to 259 acres . . . . . farms	4	23	15	17	73	7	16	30
acres harvested	652	3,016	1,343	2,381	8,266	1,213	1,801	3,961
260 to 499 acres . . . . . farms	19	107	27	65	241	15	50	89
acres harvested	3,260	21,231	4,473	15,285	42,927	3,980	8,966	13,158
500 to 999 acres . . . . . farms	4	33	12	48	111	7	18	37
acres harvested	1,498	11,125	3,907	24,315	40,141	3,566	6,225	13,561
1,000 to 1,999 acres . . . . . farms	-	6	10	12	52	2	8	12
acres harvested	-	4,718	8,173	13,030	40,227	(D)	2,611	11,204
2,000 acres or more . . . . . farms	-	2	-	8	9	1	-	1
acres harvested	-	(D)	-	20,472	12,611	(D)	-	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	11	16	12	10	29	248	14	11
acres harvested	(D)	(D)	34	14	98	585	31	(D)
10 to 49 acres . . . . . farms	40	86	56	81	127	175	50	71
acres harvested	539	1,235	825	1,180	1,813	2,985	748	1,109
50 to 69 acres . . . . . farms	19	46	42	31	88	41	43	30
acres harvested	448	1,337	892	793	2,154	1,837	942	778
70 to 99 acres . . . . . farms	19	39	50	37	126	42	35	59
acres harvested	526	1,278	1,464	1,225	4,207	2,615	1,275	1,563
100 to 139 acres . . . . . farms	32	60	38	40	181	36	32	72
acres harvested	1,505	3,214	1,606	2,353	7,895	3,137	1,503	3,374
140 to 179 acres . . . . . farms	9	49	29	48	136	7	28	47
acres harvested	587	3,856	2,291	3,729	9,135	(D)	2,170	2,659
180 to 219 acres . . . . . farms	6	40	14	16	108	14	18	36
acres harvested	550	3,348	1,293	1,802	8,352	1,989	1,360	2,740
220 to 259 acres . . . . . farms	6	41	20	24	69	8	16	30
acres harvested	738	3,998	2,261	4,312	7,216	985	1,795	3,233
260 to 499 acres . . . . . farms	18	96	49	62	250	18	49	100
acres harvested	2,844	16,476	8,842	16,845	42,595	5,157	7,927	14,153
500 to 999 acres . . . . . farms	2	40	13	48	124	13	19	38
acres harvested	(D)	14,559	4,992	26,041	41,294	6,188	6,721	11,996
1,000 to 1,999 acres . . . . . farms	-	4	5	18	42	2	3	8
acres harvested	-	2,962	4,099	20,804	32,839	(D)	1,258	4,438
2,000 acres or more . . . . . farms	-	2	-	4	9	-	-	1
acres harvested	-	(D)	-	10,992	11,991	-	-	(D)
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	31	70	41	50	94	236	50	70
acres	125	229	145	219	396	(D)	179	194
10 to 19 acres . . . . . farms	24	39	56	31	102	73	26	41
acres	323	(D)	(D)	415	1,301	949	353	556
20 to 29 acres . . . . . farms	11	37	46	43	134	38	30	38
acres	250	863	1,045	1,005	3,036	869	676	861
30 to 49 acres . . . . . farms	26	66	50	47	175	23	30	69
acres	924	2,343	1,873	1,714	6,444	850	1,120	2,487
50 to 99 acres . . . . . farms	23	105	64	61	251	51	50	97
acres	1,427	6,957	4,438	4,212	17,535	3,660	3,549	6,715
100 to 199 acres . . . . . farms	14	90	46	47	218	29	39	92
acres	1,730	12,127	6,658	6,494	30,275	3,923	5,166	12,728
200 to 499 acres . . . . . farms	16	79	15	75	189	16	44	51
acres	4,272	22,839	(D)	23,824	55,458	5,111	12,676	15,759
500 to 999 acres . . . . . farms	-	13	9	27	50	6	5	13
acres	-	8,648	6,193	17,845	33,344	4,121	2,822	9,042
1,000 acres or more . . . . . farms	-	2	2	16	22	1	-	5
acres	-	(D)	(D)	30,781	29,855	(D)	-	7,580
1997 acres harvested:								
1 to 9 acres . . . . . farms	30	61	51	56	110	303	48	75
acres	61	(D)	(D)	224	466	843	164	344
10 to 19 acres . . . . . farms	34	53	59	46	131	66	38	48
acres	466	700	820	620	1,716	(D)	513	653
20 to 29 acres . . . . . farms	20	54	28	36	130	42	35	55
acres	443	1,200	663	837	3,002	977	810	1,269
30 to 49 acres . . . . . farms	28	77	52	40	189	55	40	65
acres	988	2,862	1,905	1,486	6,920	2,086	1,498	2,425
50 to 99 acres . . . . . farms	22	103	54	61	251	64	62	100
acres	1,652	7,003	3,747	4,554	17,720	4,372	3,994	6,673
100 to 199 acres . . . . . farms	19	92	50	48	224	41	45	93
acres	2,358	12,484	7,278	6,487	29,719	5,317	5,852	13,101
200 to 499 acres . . . . . farms	9	62	25	82	190	21	35	55
acres	2,316	17,955	7,498	26,113	55,355	6,179	10,545	14,972
500 to 999 acres . . . . . farms	-	15	8	33	47	11	4	12
acres	-	8,745	5,428	22,051	31,389	6,208	2,354	7,617
1,000 acres or more . . . . . farms	-	2	1	17	17	1	-	-
acres	-	(D)	(D)	27,718	23,302	(D)	-	-

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**Table 9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms . . . . . number, 2002	420	396	46	709	730	68	591	660
1997	433	404	48	711	860	80	662	734
acres harvested, 2002	53,108	31,516	(D)	103,753	98,793	1,203	133,091	66,423
1997	50,935	31,634	1,254	97,090	115,855	2,343	118,803	70,275
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
2002 size of farm:								
1 to 9 acres . . . . . farms	28	43	10	31	38	21	7	25
acres harvested	66	(D)	24	97	60	33	12	77
10 to 49 acres . . . . . farms	88	109	15	87	185	22	106	105
acres harvested	1,195	1,423	76	1,202	2,287	135	1,472	1,463
50 to 69 acres . . . . . farms	39	42	4	49	81	7	44	50
acres harvested	962	1,183	22	1,101	2,246	270	967	1,091
70 to 99 acres . . . . . farms	39	32	3	63	65	2	41	80
acres harvested	1,653	858	72	1,980	2,317	(D)	1,342	3,606
100 to 139 acres . . . . . farms	30	41	5	67	76	2	59	138
acres harvested	1,078	2,408	53	3,781	4,305	(D)	3,084	10,361
140 to 179 acres . . . . . farms	42	30	-	76	46	3	42	89
acres harvested	2,768	2,649	-	4,759	4,211	(D)	3,392	7,819
180 to 219 acres . . . . . farms	24	20	2	48	59	2	33	46
acres harvested	1,529	1,906	(D)	4,300	6,031	(D)	2,904	5,501
220 to 259 acres . . . . . farms	20	15	2	38	35	-	39	29
acres harvested	2,102	2,307	(D)	3,854	4,642	-	5,261	4,284
260 to 499 acres . . . . . farms	62	37	4	129	69	4	126	60
acres harvested	13,880	7,079	(D)	25,604	14,870	241	26,480	13,473
500 to 999 acres . . . . . farms	34	18	1	97	49	5	56	31
acres harvested	14,026	7,369	(D)	33,995	22,701	(D)	25,420	10,670
1,000 to 1,999 acres . . . . . farms	14	5	-	18	20	-	24	7
acres harvested	13,849	(D)	-	15,468	21,330	-	26,160	8,078
2,000 acres or more . . . . . farms	-	4	-	6	7	-	14	-
acres harvested	-	(D)	-	7,612	13,793	-	36,597	-
1997 size of farm:								
1 to 9 acres . . . . . farms	22	44	10	22	41	35	17	18
acres harvested	(D)	(D)	14	67	134	88	69	40
10 to 49 acres . . . . . farms	93	102	10	86	206	16	85	118
acres harvested	1,050	1,487	73	1,084	2,936	136	1,230	1,570
50 to 69 acres . . . . . farms	30	38	6	48	97	6	68	71
acres harvested	773	1,168	75	1,321	2,612	327	1,709	2,049
70 to 99 acres . . . . . farms	46	37	2	44	83	4	42	83
acres harvested	1,471	1,380	(D)	1,717	3,590	(D)	1,356	3,579
100 to 139 acres . . . . . farms	42	51	4	92	87	4	72	159
acres harvested	2,006	2,593	(D)	4,169	5,412	205	3,567	11,411
140 to 179 acres . . . . . farms	40	30	1	59	60	4	53	98
acres harvested	3,056	1,654	(D)	3,377	5,059	358	3,052	8,375
180 to 219 acres . . . . . farms	28	25	4	53	51	3	45	45
acres harvested	2,738	2,664	(D)	5,144	4,837	244	4,555	5,538
220 to 259 acres . . . . . farms	16	10	1	39	41	2	58	29
acres harvested	1,636	921	(D)	4,244	5,960	(D)	7,445	3,637
260 to 499 acres . . . . . farms	69	46	6	163	112	3	129	82
acres harvested	13,535	9,174	221	29,809	25,172	(D)	27,429	17,718
500 to 999 acres . . . . . farms	38	13	3	87	51	3	61	27
acres harvested	18,692	4,433	(D)	31,297	23,809	600	29,210	11,760
1,000 to 1,999 acres . . . . . farms	8	5	-	15	28	-	26	4
acres harvested	5,936	4,060	-	10,936	29,598	-	26,702	4,598
2,000 acres or more . . . . . farms	1	3	1	3	3	-	6	-
acres harvested	(D)	(D)	(D)	3,925	6,736	-	12,479	-
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
2002 acres harvested:								
1 to 9 acres . . . . . farms	87	114	29	95	161	46	66	97
acres	290	(D)	74	394	664	97	362	421
10 to 19 acres . . . . . farms	50	55	6	73	101	4	64	66
acres	673	781	70	966	1,382	54	847	891
20 to 29 acres . . . . . farms	36	35	4	57	54	5	53	43
acres	798	791	(D)	1,336	1,228	111	1,222	990
30 to 49 acres . . . . . farms	63	54	1	78	86	5	49	69
acres	2,338	2,039	(D)	2,877	3,253	183	1,866	2,555
50 to 99 acres . . . . . farms	52	51	4	112	97	5	102	160
acres	3,417	3,548	270	7,859	6,593	330	6,943	11,605
100 to 199 acres . . . . . farms	49	48	1	125	112	3	91	153
acres	6,810	6,684	(D)	17,661	15,577	428	13,395	19,699
200 to 499 acres . . . . . farms	62	29	1	129	70	-	108	56
acres	19,463	8,648	(D)	40,560	21,390	-	33,587	16,798
500 to 999 acres . . . . . farms	13	8	-	30	29	-	29	11
acres	10,171	5,514	-	18,863	19,022	-	19,029	7,169
1,000 acres or more . . . . . farms	8	2	-	10	20	-	29	5
acres	9,148	(D)	-	13,237	29,684	-	55,840	6,295
1997 acres harvested:								
1 to 9 acres . . . . . farms	86	91	28	74	166	51	69	92
acres	319	(D)	87	275	750	147	295	442
10 to 19 acres . . . . . farms	57	65	4	61	112	3	80	74
acres	736	837	49	785	1,481	35	1,047	974
20 to 29 acres . . . . . farms	26	37	1	68	77	4	57	56
acres	605	852	(D)	1,566	1,813	92	1,343	1,324
30 to 49 acres . . . . . farms	67	54	12	81	99	5	57	92
acres	2,422	1,942	393	2,926	3,875	178	2,244	3,513
50 to 99 acres . . . . . farms	57	76	1	129	122	10	115	188
acres	4,157	5,027	(D)	9,154	8,542	717	7,827	13,438
100 to 199 acres . . . . . farms	62	39	-	131	116	4	120	150
acres	8,832	5,090	-	17,794	16,186	502	17,721	19,502
200 to 499 acres . . . . . farms	52	34	2	140	112	3	103	65
acres	16,215	10,347	(D)	42,352	30,700	672	30,447	18,122
500 to 999 acres . . . . . farms	26	6	-	22	36	-	44	14
acres	17,649	4,093	-	15,477	24,710	-	30,433	9,332
1,000 acres or more . . . . . farms	-	2	-	5	20	-	17	3
acres	-	(D)	-	6,761	27,798	-	27,446	3,628

**Table 10. Irrigation: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Farms . . . . . number, 2002	3,307	62	19	-	34	49	50
1997	2,835	68	12	-	37	36	36
Land in irrigated farms . . . . . acres, 2002	502,692	3,859	3,191	-	3,262	6,931	8,966
1997	423,368	4,359	1,814	-	2,340	4,364	9,421
Harvested cropland . . . . . farms, 2002	3,209	60	17	-	33	44	50
1997	2,799	68	12	-	37	35	36
acres, 2002	290,712	1,831	1,279	-	1,050	2,957	3,081
1997	246,102	1,798	1,029	-	560	2,322	6,317
Other cropland, excluding cropland pastured . . . . . farms, 2002	1,239	16	5	-	13	14	14
1997	1,139	30	3	-	14	11	16
acres, 2002	48,060	537	150	-	279	106	762
1997	43,818	392	(D)	-	395	210	840
Pastureland, excluding woodland pastured . . . . . farms, 2002	929	14	4	-	7	23	22
1997	598	13	4	-	5	11	14
acres, 2002	30,706	298	340	-	645	776	(D)
1997	24,640	454	227	-	(D)	190	360
Irrigated land . . . . . acres, 2002	74,663	466	776	-	140	456	578
1997	73,791	497	508	-	177	400	545
Harvested cropland . . . . . farms, 2002	3,162	58	15	-	32	42	50
1997	2,765	67	(D)	-	37	31	36
acres, 2002	68,914	441	(D)	-	(D)	310	578
1997	71,134	493	508	-	177	318	545
Pastureland and other land . . . . . farms, 2002	199	7	4	-	2	7	-
1997	118	3	-	-	-	5	-
acres, 2002	5,749	25	(D)	-	(D)	146	-
1997	2,657	4	-	-	-	82	-
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	880	14	6	-	13	19	12
acres irrigated	1,413	(D)	8	-	16	37	13
10 to 49 acres . . . . . farms	940	31	2	-	7	9	11
acres irrigated	4,566	123	(D)	-	11	65	25
50 to 69 acres . . . . . farms	264	4	5	-	3	3	4
acres irrigated	1,851	42	19	-	5	3	4
70 to 99 acres . . . . . farms	220	2	1	-	2	6	5
acres irrigated	2,937	(D)	(D)	-	(D)	89	6
100 to 139 acres . . . . . farms	244	5	1	-	2	4	4
acres irrigated	4,056	30	(D)	-	(D)	30	62
140 to 179 acres . . . . . farms	159	-	-	-	1	2	3
acres irrigated	2,676	-	-	-	(D)	(D)	(D)
180 to 219 acres . . . . . farms	122	1	-	-	-	1	2
acres irrigated	3,202	(D)	-	-	-	(D)	(D)
220 to 259 acres . . . . . farms	58	-	1	-	2	-	3
acres irrigated	2,279	-	(D)	-	(D)	-	38
260 to 499 acres . . . . . farms	230	5	2	-	4	2	4
acres irrigated	12,842	217	(D)	-	45	(D)	20
500 to 999 acres . . . . . farms	118	-	-	-	-	2	1
acres irrigated	10,765	-	-	-	-	(D)	(D)
1,000 to 1,999 acres . . . . . farms	39	-	1	-	-	-	-
acres irrigated	7,911	-	(D)	-	-	-	-
2,000 acres or more . . . . . farms	33	-	-	-	-	1	1
acres irrigated	20,165	-	-	-	-	(D)	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	794	21	3	-	14	13	5
acres irrigated	1,391	38	4	-	14	15	5
10 to 49 acres . . . . . farms	762	33	2	-	9	3	7
acres irrigated	4,623	135	(D)	-	28	5	25
50 to 69 acres . . . . . farms	207	2	-	-	2	3	5
acres irrigated	2,951	(D)	-	-	(D)	(D)	7
70 to 99 acres . . . . . farms	214	3	-	-	4	6	7
acres irrigated	4,397	(D)	-	-	10	80	84
100 to 139 acres . . . . . farms	231	3	-	-	4	3	2
acres irrigated	5,859	(D)	-	-	11	21	(D)
140 to 179 acres . . . . . farms	113	-	2	-	2	2	1
acres irrigated	2,731	-	(D)	-	(D)	(D)	(D)
180 to 219 acres . . . . . farms	83	1	1	-	-	2	-
acres irrigated	3,249	(D)	(D)	-	-	(D)	-
220 to 259 acres . . . . . farms	65	-	2	-	-	1	3
acres irrigated	3,579	-	(D)	-	-	(D)	64
260 to 499 acres . . . . . farms	192	2	2	-	1	2	4
acres irrigated	13,605	(D)	(D)	-	(D)	(D)	198
500 to 999 acres . . . . . farms	97	3	-	-	1	-	-
acres irrigated	11,911	(D)	-	-	(D)	-	-
1,000 to 1,999 acres . . . . . farms	53	-	-	-	-	1	1
acres irrigated	9,086	-	-	-	-	(D)	(D)
2,000 acres or more . . . . . farms	24	-	-	-	-	-	1
acres irrigated	10,409	-	-	-	-	-	(D)

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Farms . . . . . number, 2002	92	34	35	23	78	24	48	77
1997	63	23	25	22	81	16	39	76
Land in irrigated farms . . . . . acres, 2002	9,131	3,145	2,605	4,617	11,741	1,987	5,770	11,019
1997	5,113	488	2,908	3,148	16,506	1,305	2,525	9,318
Harvested cropland . . . . . farms, 2002	87	33	35	23	78	23	48	74
1997	63	23	20	20	79	16	39	73
acres, 2002	4,020	1,185	718	2,293	6,725	921	1,657	4,810
1997	2,294	150	978	1,672	8,867	627	982	3,777
Other cropland, excluding cropland pastured . . . . . farms, 2002	27	17	10	9	37	6	10	36
1997	28	6	8	13	38	6	12	31
acres, 2002	555	463	153	153	931	(D)	(D)	1,292
1997	611	145	102	252	1,296	243	164	859
Pastureland, excluding woodland pastured . . . . . farms, 2002	30	15	12	10	17	12	18	27
1997	17	4	13	7	27	2	8	24
acres, 2002	1,090	514	369	209	832	249	589	999
1997	784	(D)	660	266	2,414	(D)	437	1,669
Irrigated land . . . . . acres, 2002	885	121	165	254	1,903	79	157	1,371
1997	551	104	476	179	3,180	102	268	1,339
Harvested cropland . . . . . farms, 2002	85	33	35	23	78	23	48	71
1997	61	23	19	20	77	15	38	73
acres, 2002	817	(D)	(D)	254	(D)	(D)	157	1,224
1997	(D)	104	(D)	(D)	3,080	(D)	(D)	(D)
Pastureland and other land . . . . . farms, 2002	7	1	1	2	10	1	3	5
1997	3	-	6	-	10	-	-	7
acres, 2002	68	(D)	(D)	(D)	(D)	(D)	(D)	147
1997	(D)	-	(D)	(D)	100	(D)	(D)	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	18	10	14	6	16	10	13	11
acres irrigated	26	13	14	6	39	15	15	14
10 to 49 acres . . . . . farms	24	9	7	3	24	8	8	25
acres irrigated	152	25	30	9	125	10	40	127
50 to 69 acres . . . . . farms	13	7	2	1	2	-	5	11
acres irrigated	(D)	(D)	(D)	(D)	(D)	-	11	68
70 to 99 acres . . . . . farms	13	2	2	-	6	2	5	1
acres irrigated	140	(D)	(D)	-	115	(D)	5	(D)
100 to 139 acres . . . . . farms	8	1	-	3	7	-	5	4
acres irrigated	97	(D)	-	(D)	290	-	7	50
140 to 179 acres . . . . . farms	1	1	3	1	4	2	3	7
acres irrigated	(D)	(D)	(D)	(D)	59	(D)	5	72
180 to 219 acres . . . . . farms	1	1	5	2	2	-	2	1
acres irrigated	(D)	(D)	6	(D)	(D)	-	(D)	(D)
220 to 259 acres . . . . . farms	-	-	1	-	4	-	-	2
acres irrigated	-	-	(D)	-	353	-	-	(D)
260 to 499 acres . . . . . farms	12	1	1	5	7	-	6	9
acres irrigated	400	(D)	(D)	84	643	-	(D)	294
500 to 999 acres . . . . . farms	2	2	-	1	5	2	1	5
acres irrigated	(D)	(D)	-	(D)	238	(D)	(D)	(D)
1,000 to 1,999 acres . . . . . farms	-	-	-	1	1	-	-	1
acres irrigated	-	-	-	(D)	(D)	-	-	(D)
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	16	12	5	2	13	4	17	15
acres irrigated	23	13	5	(D)	(D)	8	31	(D)
10 to 49 acres . . . . . farms	22	7	7	8	25	5	4	24
acres irrigated	74	19	37	19	138	7	(D)	172
50 to 69 acres . . . . . farms	3	1	4	2	-	3	6	-
acres irrigated	48	(D)	(D)	(D)	-	(D)	41	-
70 to 99 acres . . . . . farms	5	1	2	-	5	2	5	8
acres irrigated	58	(D)	(D)	-	161	(D)	(D)	121
100 to 139 acres . . . . . farms	6	2	-	3	6	-	2	5
acres irrigated	50	(D)	-	(D)	210	-	(D)	124
140 to 179 acres . . . . . farms	2	-	2	3	7	-	1	7
acres irrigated	(D)	-	(D)	49	187	-	(D)	283
180 to 219 acres . . . . . farms	1	-	1	-	3	-	1	3
acres irrigated	(D)	-	(D)	-	42	-	(D)	155
220 to 259 acres . . . . . farms	1	-	-	2	4	-	1	3
acres irrigated	(D)	-	-	(D)	697	-	(D)	(D)
260 to 499 acres . . . . . farms	7	-	2	1	10	1	1	6
acres irrigated	36	-	(D)	(D)	773	(D)	(D)	190
500 to 999 acres . . . . . farms	-	-	2	-	6	1	1	5
acres irrigated	-	-	(D)	-	766	(D)	(D)	214
1,000 to 1,999 acres . . . . . farms	-	-	-	1	1	-	-	-
acres irrigated	-	-	-	(D)	(D)	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Farms . . . . . number, 2002	145	30	37	25	52	42	2	36
1997	119	20	12	13	49	26	3	19
Land in irrigated farms . . . . . acres, 2002	13,802	3,027	6,566	850	48,488	4,717	(D)	3,465
1997	13,163	1,758	3,349	457	42,070	3,761	13	2,731
Harvested cropland . . . . . farms, 2002	140	30	37	23	52	39	2	36
1997	119	20	12	13	49	26	3	19
acres, 2002	6,628	885	2,557	73	39,517	1,535	(D)	1,282
1997	7,165	269	1,229	129	36,999	1,206	9	898
Other cropland, excluding cropland pastured . . . . . farms, 2002	65	19	16	8	24	10	-	13
1997	59	7	2	5	30	12	-	7
acres, 2002	1,818	413	599	218	4,140	423	-	649
1997	2,922	141	(D)	28	3,017	354	-	367
Pastureland, excluding woodland pastured . . . . . farms, 2002	24	7	14	6	21	12	-	14
1997	18	3	5	2	7	8	-	9
acres, 2002	1,134	144	597	206	1,584	460	-	382
1997	405	196	462	(D)	631	300	-	314
Irrigated land . . . . . acres, 2002	2,766	126	528	213	6,923	456	(D)	224
1997	2,054	82	(D)	44	5,456	438	3	175
Harvested cropland . . . . . farms, 2002	137	30	34	23	52	39	2	36
1997	118	20	12	13	49	26	3	17
acres, 2002	1,687	(D)	438	(D)	6,923	441	(D)	224
1997	(D)	82	(D)	44	5,456	438	3	(D)
Pastureland and other land . . . . . farms, 2002	11	2	3	2	-	4	-	-
1997	5	-	-	-	-	-	-	2
acres, 2002	1,079	(D)	90	(D)	-	15	-	-
1997	(D)	-	-	-	-	-	-	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	33	6	4	11	9	19	1	7
acres irrigated	45	9	4	14	27	27	(D)	11
10 to 49 acres . . . . . farms	43	11	7	8	20	10	-	12
acres irrigated	194	15	14	16	43	41	-	50
50 to 69 acres . . . . . farms	21	2	2	3	3	1	-	5
acres irrigated	121	(D)	(D)	20	13	(D)	-	29
70 to 99 acres . . . . . farms	11	-	5	-	1	2	1	-
acres irrigated	253	-	92	-	(D)	(D)	(D)	-
100 to 139 acres . . . . . farms	11	1	5	3	1	2	-	3
acres irrigated	60	(D)	49	163	(D)	(D)	-	7
140 to 179 acres . . . . . farms	4	3	-	-	4	1	-	2
acres irrigated	70	3	-	-	9	(D)	-	(D)
180 to 219 acres . . . . . farms	6	3	3	-	1	2	-	2
acres irrigated	73	16	48	-	(D)	(D)	-	(D)
220 to 259 acres . . . . . farms	1	1	-	-	-	-	-	-
acres irrigated	(D)	(D)	-	-	-	-	-	-
260 to 499 acres . . . . . farms	11	2	9	-	2	1	-	4
acres irrigated	1,314	(D)	(D)	-	(D)	(D)	-	26
500 to 999 acres . . . . . farms	3	1	1	-	3	3	-	1
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	-	(D)
1,000 to 1,999 acres . . . . . farms	1	-	1	-	2	1	-	-
acres irrigated	(D)	-	(D)	-	(D)	(D)	-	-
2,000 acres or more . . . . . farms	-	-	-	-	6	-	-	-
acres irrigated	-	-	-	-	5,639	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	37	9	1	4	9	4	3	3
acres irrigated	60	17	(D)	5	14	4	3	3
10 to 49 acres . . . . . farms	33	6	2	4	16	9	-	3
acres irrigated	133	10	(D)	5	113	63	-	(D)
50 to 69 acres . . . . . farms	14	-	2	3	-	-	-	1
acres irrigated	79	-	(D)	(D)	-	-	-	(D)
70 to 99 acres . . . . . farms	11	-	-	1	1	3	-	2
acres irrigated	187	-	-	(D)	(D)	(D)	-	(D)
100 to 139 acres . . . . . farms	5	-	2	1	7	1	-	4
acres irrigated	60	-	(D)	(D)	174	(D)	-	(D)
140 to 179 acres . . . . . farms	5	1	-	-	-	3	-	-
acres irrigated	270	(D)	-	-	-	(D)	-	-
180 to 219 acres . . . . . farms	1	1	1	-	2	1	-	1
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	-	(D)
220 to 259 acres . . . . . farms	-	1	1	-	1	2	-	-
acres irrigated	-	(D)	(D)	-	(D)	(D)	-	-
260 to 499 acres . . . . . farms	7	1	-	-	2	1	-	5
acres irrigated	517	(D)	-	-	(D)	(D)	-	126
500 to 999 acres . . . . . farms	3	1	2	-	2	1	-	-
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	-	-
1,000 to 1,999 acres . . . . . farms	3	-	1	-	3	1	-	-
acres irrigated	87	-	(D)	-	(D)	(D)	-	-
2,000 acres or more . . . . . farms	-	-	-	-	6	-	-	-
acres irrigated	-	-	-	-	4,896	-	-	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau	
Farms . . . . .	number, 2002	33	1	18	35	26	107	25	39
	1997	28	5	16	19	23	88	28	35
Land in irrigated farms . . . . .	acres, 2002	2,580	(D)	2,089	10,672	3,829	20,368	5,736	579
	1997	4,672	5	1,844	9,744	2,985	20,812	2,992	685
Harvested cropland . . . . .	farms, 2002	32	1	18	33	26	106	25	34
	1997	27	5	16	19	23	87	25	31
	acres, 2002	1,016	(D)	909	8,527	1,801	13,998	3,332	129
	1997	1,400	5	202	5,059	1,304	14,618	1,278	153
Other cropland, excluding cropland pastured . . . . .	farms, 2002	9	-	4	15	9	41	13	-
	1997	12	-	3	11	14	36	15	2
	acres, 2002	166	-	68	634	516	3,206	274	-
	1997	1,187	-	124	516	203	3,001	432	(D)
Pastureland, excluding woodland pastured . . . . .	farms, 2002	10	-	8	8	11	18	8	9
	1997	9	-	5	6	6	13	12	7
	acres, 2002	471	-	125	432	337	354	382	24
	1997	260	-	171	642	164	372	382	262
Irrigated land . . . . .	acres, 2002	131	(D)	158	2,001	93	2,724	196	127
	1997	283	5	109	1,251	295	2,901	404	159
Harvested cropland . . . . .	farms, 2002	32	1	18	33	26	102	25	34
	1997	27	5	14	19	23	87	24	31
	acres, 2002	(D)	(D)	158	(D)	93	2,675	196	116
	1997	(D)	5	(D)	1,251	(D)	(D)	(D)	119
Pastureland and other land . . . . .	farms, 2002	1	-	2	2	-	8	-	5
	1997	2	-	2	-	1	2	4	6
	acres, 2002	(D)	-	(D)	(D)	-	49	-	11
	1997	(D)	-	(D)	-	(D)	(D)	(D)	40
2002 irrigated acres by size of farm:									
1 to 9 acres . . . . .	farms	12	1	3	7	3	28	9	33
	acres irrigated	13	(D)	4	7	3	34	9	50
10 to 49 acres . . . . .	farms	8	-	6	12	9	40	3	2
	acres irrigated	14	-	23	51	41	181	7	(D)
50 to 69 acres . . . . .	farms	6	-	2	3	2	4	3	1
	acres irrigated	18	-	(D)	5	(D)	63	(D)	(D)
70 to 99 acres . . . . .	farms	1	-	-	3	2	5	2	1
	acres irrigated	(D)	-	-	3	(D)	53	(D)	(D)
100 to 139 acres . . . . .	farms	-	-	1	1	3	5	1	-
	acres irrigated	-	-	(D)	(D)	10	38	(D)	-
140 to 179 acres . . . . .	farms	1	-	1	2	2	-	3	2
	acres irrigated	(D)	-	(D)	(D)	(D)	-	6	(D)
180 to 219 acres . . . . .	farms	2	-	-	-	-	4	-	-
	acres irrigated	(D)	-	-	-	-	69	-	-
220 to 259 acres . . . . .	farms	1	-	3	-	-	-	-	-
	acres irrigated	(D)	-	5	-	-	-	-	-
260 to 499 acres . . . . .	farms	1	-	2	3	4	8	3	-
	acres irrigated	(D)	-	(D)	26	(D)	182	(D)	-
500 to 999 acres . . . . .	farms	1	-	-	1	-	7	-	-
	acres irrigated	(D)	-	-	(D)	-	602	-	-
1,000 to 1,999 acres . . . . .	farms	-	-	-	1	1	6	-	-
	acres irrigated	-	-	-	(D)	(D)	1,502	-	-
2,000 acres or more . . . . .	farms	-	-	-	2	-	-	1	-
	acres irrigated	-	-	-	(D)	-	-	(D)	-
1997 irrigated acres by size of farm:									
1 to 9 acres . . . . .	farms	10	5	2	2	4	27	2	24
	acres irrigated	10	5	(D)	(D)	5	62	(D)	46
10 to 49 acres . . . . .	farms	1	-	3	10	7	25	9	8
	acres irrigated	(D)	-	(D)	23	44	102	26	63
50 to 69 acres . . . . .	farms	2	-	-	-	3	7	4	1
	acres irrigated	(D)	-	-	-	136	154	(D)	(D)
70 to 99 acres . . . . .	farms	2	-	1	1	1	2	3	-
	acres irrigated	(D)	-	(D)	(D)	(D)	(D)	(D)	-
100 to 139 acres . . . . .	farms	1	-	5	1	2	4	5	-
	acres irrigated	(D)	-	59	(D)	(D)	(D)	144	-
140 to 179 acres . . . . .	farms	1	-	1	-	3	1	-	-
	acres irrigated	(D)	-	(D)	-	(D)	(D)	-	-
180 to 219 acres . . . . .	farms	2	-	-	-	-	1	1	2
	acres irrigated	(D)	-	-	-	-	(D)	(D)	(D)
220 to 259 acres . . . . .	farms	4	-	2	-	1	1	1	-
	acres irrigated	7	-	(D)	-	(D)	(D)	(D)	-
260 to 499 acres . . . . .	farms	1	-	2	-	1	10	3	-
	acres irrigated	(D)	-	(D)	-	(D)	153	(D)	-
500 to 999 acres . . . . .	farms	4	-	-	2	-	2	-	-
	acres irrigated	19	-	-	(D)	-	(D)	-	-
1,000 to 1,999 acres . . . . .	farms	-	-	-	1	1	6	-	-
	acres irrigated	-	-	-	(D)	(D)	418	-	-
2,000 acres or more . . . . .	farms	-	-	-	2	-	2	-	-
	acres irrigated	-	-	-	(D)	-	(D)	-	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Farms . . . . . number, 2002	4	131	47	82	62	120	68	54
1997	2	109	32	61	44	135	53	52
Land in irrigated farms . . . . . acres, 2002	4	26,644	4,401	11,221	10,883	13,764	36,099	8,840
1997	(D)	22,230	2,846	8,833	10,466	14,994	20,925	10,586
Harvested cropland . . . . . farms, 2002	4	127	43	81	62	119	64	53
1997	2	104	32	61	44	135	53	52
acres, 2002	4	19,109	1,832	5,974	8,073	8,903	29,756	2,965
1997	(D)	17,348	1,340	4,395	7,596	8,704	15,195	3,677
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	59	14	42	27	40	36	26
1997	-	59	9	31	26	52	40	33
acres, 2002	-	3,567	419	2,244	1,080	1,849	1,730	1,430
1997	-	1,596	310	1,173	1,314	1,358	2,461	1,754
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	27	15	18	15	22	15	13
1997	-	17	12	10	6	21	9	7
acres, 2002	-	511	272	259	146	300	663	238
1997	-	728	408	364	208	1,440	182	342
Irrigated land . . . . . acres, 2002	4	3,339	411	1,541	741	4,264	4,561	1,207
1997	(D)	2,113	444	1,452	712	5,080	2,492	1,569
Harvested cropland . . . . . farms, 2002	4	126	43	79	62	119	64	53
1997	2	103	32	59	44	133	53	52
acres, 2002	4	3,317	385	741	741	(D)	4,547	(D)
1997	(D)	2,076	(D)	(D)	(D)	4,780	2,492	1,569
Pastureland and other land . . . . . farms, 2002	-	5	4	3	-	5	4	2
1997	-	7	1	2	-	3	-	-
acres, 2002	-	22	26	(D)	-	(D)	14	(D)
1997	-	37	(D)	(D)	(D)	300	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	4	26	13	16	23	20	7	15
acres irrigated	4	47	(D)	38	36	37	19	21
10 to 49 acres . . . . . farms	-	45	15	21	9	43	5	15
acres irrigated	-	166	59	57	25	237	34	36
50 to 69 acres . . . . . farms	-	10	1	10	6	10	8	-
acres irrigated	-	69	(D)	49	15	214	(D)	-
70 to 99 acres . . . . . farms	-	10	2	6	3	10	9	5
acres irrigated	-	78	(D)	25	6	209	144	9
100 to 139 acres . . . . . farms	-	8	4	12	7	12	3	4
acres irrigated	-	59	124	165	79	578	3	138
140 to 179 acres . . . . . farms	-	10	-	2	1	3	4	4
acres irrigated	-	253	(D)	(D)	(D)	(D)	(D)	19
180 to 219 acres . . . . . farms	-	3	5	2	2	2	4	3
acres irrigated	-	(D)	24	(D)	(D)	(D)	73	(D)
220 to 259 acres . . . . . farms	-	2	-	1	3	4	-	1
acres irrigated	-	(D)	-	(D)	195	214	-	(D)
260 to 499 acres . . . . . farms	-	6	7	5	1	12	15	-
acres irrigated	-	239	110	611	(D)	1,520	1,038	-
500 to 999 acres . . . . . farms	-	6	-	6	5	2	5	5
acres irrigated	-	211	-	506	112	(D)	966	359
1,000 to 1,999 acres . . . . . farms	-	1	-	1	1	2	5	1
acres irrigated	-	(D)	-	(D)	(D)	(D)	580	(D)
2,000 acres or more . . . . . farms	-	4	-	-	1	-	3	1
acres irrigated	-	1,957	-	-	(D)	-	1,496	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	2	20	10	15	12	27	5	13
acres irrigated	(D)	43	11	27	18	35	7	16
10 to 49 acres . . . . . farms	-	37	7	14	11	35	6	4
acres irrigated	-	167	44	35	35	203	53	4
50 to 69 acres . . . . . farms	-	16	2	4	6	18	3	3
acres irrigated	-	184	(D)	(D)	38	393	(D)	25
70 to 99 acres . . . . . farms	-	9	2	2	1	15	5	3
acres irrigated	-	143	(D)	(D)	(D)	514	50	15
100 to 139 acres . . . . . farms	-	5	4	7	2	9	2	8
acres irrigated	-	159	51	(D)	(D)	489	(D)	126
140 to 179 acres . . . . . farms	-	3	2	3	2	10	3	5
acres irrigated	-	(D)	(D)	(D)	(D)	356	(D)	6
180 to 219 acres . . . . . farms	-	1	1	2	2	2	1	2
acres irrigated	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres . . . . . farms	-	2	2	3	-	3	-	-
acres irrigated	-	(D)	(D)	(D)	-	(D)	-	-
260 to 499 acres . . . . . farms	-	8	1	6	2	12	16	9
acres irrigated	-	213	(D)	305	(D)	1,433	1,195	716
500 to 999 acres . . . . . farms	-	2	1	5	1	3	7	4
acres irrigated	-	(D)	(D)	645	(D)	800	784	(D)
1,000 to 1,999 acres . . . . . farms	-	3	-	-	5	1	3	1
acres irrigated	-	176	-	-	187	(D)	72	(D)
2,000 acres or more . . . . . farms	-	3	-	-	-	-	2	-
acres irrigated	-	800	-	-	-	-	(D)	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Farms . . . . . number, 2002	56	11	2	60	9	20	65	75
1997	31	14	2	56	7	10	42	63
Land in irrigated farms . . . . . acres, 2002	4,276	421	(D)	7,204	(D)	937	7,917	5,054
1997	2,289	529	(D)	8,339	29	416	5,046	4,079
Harvested cropland . . . . . farms, 2002	56	11	2	60	9	20	62	75
1997	31	14	2	56	7	10	42	63
acres, 2002	1,744	88	(D)	4,101	(D)	289	2,050	2,217
1997	827	112	(D)	4,997	(D)	263	1,249	1,349
Other cropland, excluding cropland pastured . . . . . farms, 2002	19	2	-	18	1	7	32	31
1997	9	1	-	25	-	1	18	24
acres, 2002	312	(D)	-	581	(D)	38	1,065	475
1997	269	(D)	-	499	-	(D)	502	893
Pastureland, excluding woodland pastured . . . . . farms, 2002	20	5	-	14	-	7	33	31
1997	13	2	-	17	-	-	23	13
acres, 2002	793	(D)	-	276	-	110	919	423
1997	501	(D)	-	648	-	-	1,067	337
Irrigated land . . . . . acres, 2002	223	30	(D)	790	16	84	297	496
1997	676	33	(D)	972	13	57	177	481
Harvested cropland . . . . . farms, 2002	54	11	2	60	9	17	60	74
1997	29	14	2	54	7	10	42	63
acres, 2002	175	30	(D)	790	16	63	242	(D)
1997	(D)	33	(D)	(D)	13	57	177	(D)
Pastureland and other land . . . . . farms, 2002	4	-	-	2	-	3	5	1
1997	4	-	-	-	-	-	-	3
acres, 2002	48	-	-	-	-	21	55	(D)
1997	(D)	-	-	(D)	-	-	-	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	21	5	2	21	8	5	18	20
acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	18	3	-	18	1	6	9	29
acres irrigated	84	14	-	34	(D)	33	53	77
50 to 69 acres . . . . . farms	4	-	-	4	-	1	6	7
acres irrigated	5	-	-	(D)	-	(D)	25	20
70 to 99 acres . . . . . farms	1	1	-	1	-	7	5	2
acres irrigated	(D)	(D)	-	(D)	-	10	(D)	(D)
100 to 139 acres . . . . . farms	1	2	-	5	-	1	5	8
acres irrigated	(D)	(D)	-	16	-	(D)	11	14
140 to 179 acres . . . . . farms	2	-	-	2	-	-	6	3
acres irrigated	(D)	-	-	(D)	-	-	44	3
180 to 219 acres . . . . . farms	4	-	-	3	-	-	8	-
acres irrigated	4	-	-	3	-	-	23	-
220 to 259 acres . . . . . farms	-	-	-	2	-	-	-	3
acres irrigated	-	-	-	(D)	-	-	-	106
260 to 499 acres . . . . . farms	4	-	-	5	-	-	5	2
acres irrigated	96	-	-	(D)	-	-	(D)	(D)
500 to 999 acres . . . . . farms	1	-	-	1	-	-	3	1
acres irrigated	(D)	-	-	(D)	-	-	9	(D)
1,000 to 1,999 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	10	9	2	14	6	3	6	27
acres irrigated	10	15	(D)	30	(D)	4	6	40
10 to 49 acres . . . . . farms	8	2	-	14	1	4	11	16
acres irrigated	19	(D)	-	120	(D)	11	33	54
50 to 69 acres . . . . . farms	-	-	-	1	-	-	2	7
acres irrigated	-	-	-	(D)	-	-	(D)	14
70 to 99 acres . . . . . farms	4	-	-	8	-	1	7	2
acres irrigated	12	-	-	(D)	-	(D)	11	(D)
100 to 139 acres . . . . . farms	2	2	-	4	-	2	5	5
acres irrigated	(D)	(D)	-	6	-	(D)	10	(D)
140 to 179 acres . . . . . farms	4	-	-	-	-	-	-	1
acres irrigated	(D)	-	-	-	-	-	-	(D)
180 to 219 acres . . . . . farms	1	1	-	5	-	-	6	-
acres irrigated	(D)	(D)	-	35	-	-	(D)	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	2	1
acres irrigated	-	-	-	-	-	-	(D)	(D)
260 to 499 acres . . . . . farms	2	-	-	8	-	-	1	3
acres irrigated	(D)	-	-	500	-	-	(D)	(D)
500 to 999 acres . . . . . farms	-	-	-	1	-	-	2	1
acres irrigated	-	-	-	(D)	-	-	(D)	(D)
1,000 to 1,999 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
2,000 acres or more . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Farms . . . . .	31	35	22	28	64	380	35	49
1997 . . . . .	27	42	14	17	65	468	20	42
Land in irrigated farms . . . . .	1,974	3,773	1,917	3,376	21,775	26,776	2,617	7,058
1997 . . . . .	1,777	3,782	1,348	1,121	23,068	27,647	1,463	4,175
Harvested cropland . . . . .	31	35	22	28	62	359	32	49
1997 . . . . .	27	42	14	17	65	463	20	42
acres, 2002 . . . . .	831	1,372	864	1,330	10,799	18,973	734	3,396
1997 . . . . .	613	1,144	382	442	12,292	20,572	669	1,922
Other cropland, excluding cropland pastured . . . . .	8	16	16	12	20	98	10	26
1997 . . . . .	16	22	8	13	38	116	3	17
acres, 2002 . . . . .	127	563	178	745	2,197	3,313	27	477
1997 . . . . .	372	414	165	239	3,755	3,413	35	334
Pastureland, excluding woodland pastured . . . . .	4	17	10	8	21	58	20	15
1997 . . . . .	6	9	3	4	19	30	8	15
acres, 2002 . . . . .	121	332	252	326	1,164	648	708	452
1997 . . . . .	89	243	(D)	(D)	1,096	494	265	284
Irrigated land . . . . .	376	597	99	311	3,352	15,453	293	411
1997 . . . . .	475	541	122	52	3,132	17,218	110	702
Harvested cropland . . . . .	31	35	22	27	61	358	30	48
1997 . . . . .	27	42	14	17	62	461	20	42
acres, 2002 . . . . .	376	541	99	268	3,328	13,576	115	(D)
1997 . . . . .	475	541	(D)	52	2,800	(D)	110	702
Pastureland and other land . . . . .	-	2	-	3	6	9	8	1
1997 . . . . .	-	-	2	-	5	9	-	-
acres, 2002 . . . . .	-	(D)	-	43	24	1,877	178	(D)
1997 . . . . .	-	-	(D)	-	332	(D)	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . .	16	7	1	5	11	147	4	14
acres irrigated . . . . .	(D)	7	(D)	5	17	314	10	22
10 to 49 acres . . . . .	6	11	5	7	14	118	13	14
acres irrigated . . . . .	11	45	9	20	57	1,271	52	89
50 to 69 acres . . . . .	1	3	8	2	2	22	6	-
acres irrigated . . . . .	(D)	7	30	(D)	(D)	440	37	-
70 to 99 acres . . . . .	2	5	1	3	-	23	2	5
acres irrigated . . . . .	(D)	5	(D)	9	-	1,134	(D)	7
100 to 139 acres . . . . .	-	1	2	1	10	19	4	5
acres irrigated . . . . .	-	(D)	(D)	(D)	26	1,000	10	39
140 to 179 acres . . . . .	3	1	2	8	7	13	2	4
acres irrigated . . . . .	22	(D)	(D)	100	14	881	(D)	12
180 to 219 acres . . . . .	-	2	2	-	4	9	1	-
acres irrigated . . . . .	-	(D)	(D)	-	8	1,078	(D)	-
220 to 259 acres . . . . .	-	1	-	-	-	7	-	-
acres irrigated . . . . .	-	(D)	-	-	-	695	-	-
260 to 499 acres . . . . .	3	2	1	-	4	14	3	5
acres irrigated . . . . .	(D)	(D)	(D)	-	(D)	2,229	(D)	(D)
500 to 999 acres . . . . .	-	2	-	2	6	5	-	1
acres irrigated . . . . .	-	(D)	-	(D)	340	2,249	-	(D)
1,000 to 1,999 acres . . . . .	-	-	-	-	3	2	-	-
acres irrigated . . . . .	-	-	-	-	215	(D)	-	-
2,000 acres or more . . . . .	-	-	-	-	3	1	-	1
acres irrigated . . . . .	-	-	-	-	(D)	(D)	-	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . .	3	10	-	1	9	208	5	5
acres irrigated . . . . .	3	18	-	(D)	22	449	8	11
10 to 49 acres . . . . .	9	8	6	8	13	127	7	14
acres irrigated . . . . .	61	30	15	24	37	1,804	9	58
50 to 69 acres . . . . .	3	2	2	3	3	29	2	5
acres irrigated . . . . .	(D)	(D)	(D)	3	(D)	965	(D)	42
70 to 99 acres . . . . .	4	7	4	3	5	29	2	4
acres irrigated . . . . .	(D)	18	27	(D)	(D)	1,680	(D)	(D)
100 to 139 acres . . . . .	6	9	-	-	9	29	1	6
acres irrigated . . . . .	336	242	-	-	84	2,176	(D)	162
140 to 179 acres . . . . .	2	2	-	-	4	4	-	2
acres irrigated . . . . .	(D)	(D)	-	-	7	(D)	-	(D)
180 to 219 acres . . . . .	-	2	-	1	-	11	1	2
acres irrigated . . . . .	-	(D)	-	(D)	-	1,372	(D)	(D)
220 to 259 acres . . . . .	-	-	1	-	1	8	1	1
acres irrigated . . . . .	-	-	(D)	-	(D)	717	(D)	(D)
260 to 499 acres . . . . .	-	1	-	1	6	12	1	2
acres irrigated . . . . .	-	(D)	-	(D)	418	2,697	(D)	(D)
500 to 999 acres . . . . .	-	1	1	-	4	9	-	1
acres irrigated . . . . .	-	(D)	(D)	-	449	2,400	-	(D)
1,000 to 1,999 acres . . . . .	-	-	-	-	10	2	-	-
acres irrigated . . . . .	-	-	-	-	1,885	(D)	-	-
2,000 acres or more . . . . .	-	-	-	-	1	-	-	-
acres irrigated . . . . .	-	-	-	-	(D)	-	-	-

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**Table 10. Irrigation: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Farms . . . . . number, 2002	61	120	21	69	95	39	38	76
1997	38	99	16	56	89	31	24	37
Land in irrigated farms . . . . . acres, 2002	5,953	24,350	538	7,299	15,495	1,714	29,964	7,343
1997	3,201	22,465	405	8,744	14,589	876	17,908	4,536
Harvested cropland . . . . . farms, 2002	59	120	15	66	95	35	38	76
1997	37	99	16	54	88	31	24	37
acres, 2002	1,358	10,762	39	2,330	9,693	352	21,615	4,409
1997	1,231	9,416	47	3,522	9,701	316	10,051	3,415
Other cropland, excluding cropland pastured . . . . . farms, 2002	30	43	3	41	50	7	21	24
1997	19	33	1	21	42	5	16	10
acres, 2002	1,381	752	(D)	986	1,694	56	1,059	364
1997	888	771	(D)	333	1,510	157	1,143	175
Pastureland, excluding woodland pastured . . . . . farms, 2002	10	29	8	27	19	14	14	39
1997	13	18	1	23	11	2	8	19
acres, 2002	316	1,855	202	587	317	451	464	657
1997	157	1,022	(D)	968	308	(D)	(D)	296
Irrigated land . . . . . acres, 2002	418	4,165	80	724	1,655	92	4,171	436
1997	179	5,360	24	1,034	1,828	110	2,559	1,415
Harvested cropland . . . . . farms, 2002	59	120	15	65	95	33	37	72
1997	37	99	16	54	88	31	24	35
acres, 2002	(D)	5,360	(D)	690	(D)	72	2,559	(D)
1997	(D)	-	(D)	(D)	(D)	110	-	(D)
Pastureland and other land . . . . . farms, 2002	2	3	6	5	1	6	1	4
1997	3	-	1	6	5	-	-	2
acres, 2002	(D)	(D)	52	34	(D)	20	(D)	(D)
1997	(D)	-	(D)	(D)	(D)	-	-	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	17	25	8	11	12	15	3	12
acres irrigated	(D)	(D)	(D)	15	(D)	19	3	12
10 to 49 acres . . . . . farms	23	34	10	24	26	15	12	12
acres irrigated	(D)	219	66	85	46	47	33	42
50 to 69 acres . . . . . farms	2	7	2	11	1	1	2	12
acres irrigated	(D)	62	(D)	(D)	51	(D)	(D)	115
70 to 99 acres . . . . . farms	1	9	-	6	7	1	4	8
acres irrigated	(D)	64	-	12	145	(D)	(D)	11
100 to 139 acres . . . . . farms	4	7	1	8	9	1	2	17
acres irrigated	16	303	(D)	18	294	(D)	(D)	58
140 to 179 acres . . . . . farms	4	8	-	7	3	3	2	2
acres irrigated	(D)	337	-	(D)	30	4	(D)	(D)
180 to 219 acres . . . . . farms	-	7	-	6	5	2	-	7
acres irrigated	-	475	-	104	271	(D)	-	(D)
220 to 259 acres . . . . . farms	2	4	-	1	3	-	4	1
acres irrigated	(D)	(D)	-	(D)	(D)	-	42	(D)
260 to 499 acres . . . . . farms	6	8	-	2	6	1	-	5
acres irrigated	245	946	-	(D)	65	(D)	-	16
500 to 999 acres . . . . . farms	2	6	-	3	13	-	1	-
acres irrigated	(D)	1,050	-	348	651	-	(D)	-
1,000 to 1,999 acres . . . . . farms	-	2	-	-	-	-	3	-
acres irrigated	(D)	-	-	-	-	-	453	-
2,000 acres or more . . . . . farms	-	3	-	-	-	-	5	-
acres irrigated	-	(D)	-	-	-	-	3,423	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	7	23	10	8	12	18	-	8
acres irrigated	8	41	12	18	23	(D)	-	9
10 to 49 acres . . . . . farms	18	25	2	14	25	10	5	9
acres irrigated	48	90	(D)	42	107	75	(D)	65
50 to 69 acres . . . . . farms	1	5	2	5	8	-	4	3
acres irrigated	(D)	122	(D)	69	(D)	-	(D)	(D)
70 to 99 acres . . . . . farms	-	1	-	4	10	-	3	3
acres irrigated	-	(D)	-	(D)	114	-	9	(D)
100 to 139 acres . . . . . farms	4	9	2	10	8	-	2	5
acres irrigated	41	308	(D)	28	282	-	(D)	5
140 to 179 acres . . . . . farms	4	5	-	3	3	2	1	4
acres irrigated	7	199	-	4	(D)	(D)	(D)	(D)
180 to 219 acres . . . . . farms	1	10	-	1	2	-	1	1
acres irrigated	(D)	619	-	(D)	(D)	-	(D)	(D)
220 to 259 acres . . . . . farms	-	3	-	-	3	1	1	1
acres irrigated	-	(D)	-	-	(D)	(D)	(D)	(D)
260 to 499 acres . . . . . farms	3	10	-	5	9	-	1	1
acres irrigated	(D)	1,269	-	(D)	399	-	(D)	(D)
500 to 999 acres . . . . . farms	-	4	-	5	8	-	-	1
acres irrigated	-	1,283	-	372	452	-	-	(D)
1,000 to 1,999 acres . . . . . farms	-	2	-	1	1	-	2	1
acres irrigated	-	(D)	-	(D)	(D)	-	(D)	(D)
2,000 acres or more . . . . . farms	-	2	-	-	-	-	4	-
acres irrigated	-	(D)	-	-	-	-	2,247	-

**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Cattle and calves	farms, 2002	15,971	156	465	-	251	393
	farms, 1997	18,862	171	531	-	307	520
	number, 2002	1,453,365	9,760	34,333	-	20,486	58,765
	number, 1997	1,479,571	9,202	31,006	-	17,473	55,532
<b>Farms by inventory:</b>							
1 to 9	farms, 2002	3,550	44	124	-	61	100
	number, 1997	3,854	46	146	-	89	118
10 to 19	farms, 2002	16,858	(D)	616	-	282	467
	number, 1997	18,394	235	686	-	452	511
20 to 49	farms, 2002	2,326	37	88	-	52	45
	number, 1997	2,601	37	78	-	60	71
50 to 99	farms, 2002	31,472	549	1,244	-	754	616
	number, 1997	35,653	511	1,093	-	840	1,021
100 to 199	farms, 2002	2,927	39	96	-	54	63
	number, 1997	4,019	41	137	-	65	93
200 to 499	farms, 2002	92,065	1,262	2,991	-	1,534	2,067
	number, 1997	127,827	1,302	4,204	-	2,046	2,975
500 or more	farms, 2002	2,902	18	69	-	36	50
	number, 1997	3,921	32	96	-	45	100
100 to 199	farms, 2002	208,554	1,340	4,973	-	2,539	3,780
	number, 1997	277,255	2,307	6,566	-	3,115	4,445
200 to 499	farms, 2002	2,782	11	46	-	26	92
	number, 1997	2,925	7	44	-	33	96
500 or more	farms, 2002	380,319	1,328	6,550	-	3,104	4,903
	number, 1997	391,986	870	6,687	-	4,393	6,817
100 to 199	farms, 2002	1,071	2	34	-	13	25
	number, 1997	1,237	5	27	-	12	24
200 to 499	farms, 2002	304,930	(D)	10,017	-	3,769	5,527
	number, 1997	353,376	1,336	7,698	-	3,364	6,985
500 or more	farms, 2002	413	5	8	-	9	18
	number, 1997	305	3	3	-	3	18
Cows and heifers that had calved	farms, 2002	12,913	125	379	-	202	322
	farms, 1997	14,614	130	385	-	245	370
	number, 2002	750,834	3,593	14,836	-	8,763	30,988
	number, 1997	779,561	3,531	15,796	-	8,835	28,678
Beef cows	farms, 2002	6,598	98	231	-	142	169
	farms, 1997	6,403	102	205	-	154	155
	number, 2002	80,831	1,611	2,890	-	1,655	2,049
	number, 1997	80,157	1,652	2,794	-	1,658	2,278
<b>2002 farms by inventory:</b>							
1 to 9	farms	4,013	53	145	-	80	103
	number	16,466	(D)	612	-	332	410
10 to 19	farms	1,397	20	45	-	38	38
	number	18,062	274	617	-	484	489
20 to 49	farms	939	20	30	-	20	23
	number	26,531	603	758	-	594	700
50 to 99	farms	196	4	8	-	4	3
	number	12,738	291	493	-	245	(D)
100 to 199	farms	47	-	3	-	-	2
	number	5,743	-	410	-	-	(D)
200 to 499	farms	6	1	-	-	-	-
	number	1,291	(D)	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Milk cows	farms, 2002	7,388	38	175	-	68	173
	farms, 1997	9,286	38	202	-	106	231
	number, 2002	670,003	1,982	11,946	-	7,108	28,939
	number, 1997	699,404	1,879	13,002	-	7,177	26,400
<b>2002 farms by inventory:</b>							
1 to 9	farms	982	13	43	-	8	16
	number	2,547	(D)	83	-	21	(D)
10 to 19	farms	287	1	8	-	2	2
	number	3,952	(D)	119	-	(D)	(D)
20 to 49	farms	1,706	8	47	-	15	28
	number	61,832	299	(D)	-	(D)	1,025
50 to 99	farms	2,810	13	47	-	32	81
	number	194,764	833	3,200	-	2,200	5,580
100 to 199	farms	1,027	-	23	-	4	25
	number	132,643	-	2,826	-	470	3,264
200 to 499	farms	406	3	5	-	5	7
	number	121,229	808	1,453	-	1,544	2,028
500 or more	farms	170	-	2	-	2	14
	number	153,036	-	(D)	-	(D)	16,965
Other cattle (see text)	farms, 2002	13,618	121	386	-	217	336
	farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	702,531	6,167	19,497	-	11,723	27,777
	number, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>2002 farms by inventory:</b>							
1 to 9	farms	3,839	49	141	-	83	98
	number	16,643	(D)	648	-	351	393
10 to 19	farms	2,137	23	69	-	44	43
	number	29,092	326	943	-	614	611
20 to 49	farms	3,739	35	86	-	49	74
	number	118,545	1,095	2,657	-	1,578	2,486
50 to 99	farms	2,381	8	55	-	20	64
	number	160,365	549	3,814	-	1,225	4,376
100 to 199	farms	921	-	12	-	6	33
	number	119,041	-	1,549	-	750	3,864
200 to 499	farms	446	2	19	-	8	15
	number	129,127	(D)	5,886	-	2,105	5,169
500 or more	farms	155	4	4	-	7	9
	number	129,718	3,500	4,000	-	5,100	10,878

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Cattle and calves								
farms, 2002	653	149	494	292	173	312	468	173
1997	818	188	571	351	217	326	527	201
number, 2002	51,552	7,703	38,887	36,993	23,413	27,626	35,818	8,839
1997	54,164	8,917	45,325	35,309	24,493	28,923	35,650	11,597
Farms by inventory:								
1 to 9								
farms, 2002	156	52	76	52	32	61	110	62
1997	202	64	85	68	47	55	82	60
number, 2002	785	255	(D)	290	191	243	572	(D)
1997	991	328	(D)	315	161	266	(D)	(D)
10 to 19								
farms, 2002	105	29	71	34	29	39	62	32
1997	115	34	48	51	32	36	69	35
number, 2002	1,364	373	938	493	410	515	874	460
1997	1,582	474	626	729	427	495	941	488
20 to 49								
farms, 2002	117	24	92	51	28	49	74	32
1997	188	38	128	52	42	74	139	39
number, 2002	3,637	797	2,875	1,517	926	1,631	2,411	898
1997	6,132	1,208	4,138	1,544	1,272	2,236	4,612	1,264
50 to 99								
farms, 2002	122	18	111	48	30	64	100	21
1997	147	21	159	69	38	68	122	31
number, 2002	8,712	1,213	8,147	3,498	2,064	4,679	7,193	1,515
1997	10,303	1,378	11,292	4,816	2,587	4,877	8,589	2,186
100 to 199								
farms, 2002	104	15	104	64	19	75	85	13
1997	117	22	104	71	24	84	85	21
number, 2002	14,970	2,055	14,407	8,862	2,940	9,865	12,197	1,746
1997	15,452	2,951	13,638	9,675	3,259	8,424	11,432	2,834
200 to 499								
farms, 2002	35	1	38	28	24	15	29	11
1997	41	9	44	27	25	18	28	13
number, 2002	9,855	3,010	10,980	7,549	7,162	4,134	7,705	2,686
1997	11,685	2,578	13,642	7,914	7,037	4,865	7,863	3,422
500 or more								
farms, 2002	14	-	2	15	11	9	8	2
1997	8	-	3	13	9	11	2	2
number, 2002	12,229	-	(D)	14,784	9,720	6,559	4,866	(D)
1997	8,019	-	1,641	10,316	9,750	7,760	(D)	(D)
Cows and heifers that had calved								
farms, 2002	528	125	423	242	131	255	379	124
1997	603	137	452	256	158	271	428	140
number, 2002	26,885	4,241	20,757	19,990	11,484	15,477	17,212	4,511
1997	28,150	4,196	24,942	19,139	13,253	15,694	18,809	5,572
Beef cows								
farms, 2002	258	89	196	98	83	97	203	92
1997	250	84	160	77	80	110	187	78
number, 2002	2,877	1,129	2,423	1,020	1,731	1,360	2,434	1,649
1997	2,532	925	2,222	759	1,394	1,343	2,322	1,665
2002 farms by inventory:								
1 to 9								
farms	156	54	117	66	40	55	128	49
number	643	267	456	296	206	248	565	(D)
10 to 19								
farms	59	16	34	17	19	19	39	20
number	727	(D)	445	(D)	239	242	476	269
20 to 49								
farms	36	17	37	13	19	18	27	13
number	974	524	982	385	576	560	699	414
50 to 99								
farms	5	2	7	2	2	5	6	8
number	(D)	(D)	(D)	(D)	(D)	310	383	542
100 to 199								
farms	2	-	1	-	2	-	3	2
number	(D)	-	(D)	-	(D)	-	311	(D)
200 to 499								
farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
500 or more								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows								
farms, 2002	308	46	267	160	63	178	220	45
1997	391	62	337	193	87	183	283	67
number, 2002	24,008	3,112	18,334	18,970	9,753	14,117	14,778	2,862
1997	25,618	3,271	22,720	18,380	11,859	14,351	16,487	3,907
2002 farms by inventory:								
1 to 9								
farms	40	11	30	11	8	30	23	9
number	98	(D)	83	30	(D)	76	(D)	10
10 to 19								
farms	13	1	7	3	2	5	7	8
number	185	(D)	102	31	(D)	66	87	(D)
20 to 49								
farms	92	9	69	32	5	30	60	9
number	3,170	312	2,641	1,034	169	1,007	2,185	314
50 to 99								
farms	102	14	109	57	20	87	95	9
number	6,815	992	7,566	4,008	1,408	5,963	6,610	655
100 to 199								
farms	40	8	41	35	15	13	28	8
number	5,183	1,148	5,104	4,151	1,901	1,757	3,439	1,130
200 to 499								
farms	16	3	11	16	8	10	6	2
number	4,854	625	2,838	5,209	2,420	3,090	1,784	(D)
500 or more								
farms	5	-	-	6	5	3	1	-
number	3,703	-	-	4,507	3,795	2,158	(D)	-
Other cattle (see text)								
farms, 2002	572	120	436	253	148	273	407	143
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	24,667	3,462	18,130	17,003	11,929	12,149	18,606	4,328
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	199	53	109	49	40	61	124	59
number	903	(D)	528	231	162	251	471	(D)
10 to 19								
farms	83	21	70	36	21	39	57	34
number	1,122	276	922	529	299	536	829	451
20 to 49								
farms	142	19	137	72	31	92	103	22
number	4,543	611	4,335	2,239	986	3,066	3,236	669
50 to 99								
farms	93	21	79	62	22	59	86	16
number	6,080	1,501	5,075	4,066	1,511	3,990	5,785	1,185
100 to 199								
farms	38	5	29	16	18	15	26	10
number	5,211	626	3,666	1,920	2,451	2,067	3,553	1,157
200 to 499								
farms	14	1	12	14	12	7	6	2
number	4,264	(D)	3,604	3,550	3,940	2,239	1,852	(D)
500 or more								
farms	3	-	-	4	4	-	5	-
number	2,544	-	-	4,468	2,580	-	2,880	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Cattle and calves	380	84	305	105	224	132	-	380
	460	106	346	107	299	135	-	424
farms, 2002								
number, 2002	31,698	5,156	31,942	6,148	46,825	4,497	-	34,885
farms, 1997	31,147	6,443	32,803	7,671	43,925	4,900	-	36,283
Farms by inventory:								
1 to 9	100	25	46	39	45	43	-	39
farms, 2002								
number, 2002	130	30	33	21	82	34	-	38
farms, 1997	519	101	233	(D)	204	(D)	-	183
number, 1997	628	102	171	(D)	405	(D)	-	(D)
10 to 19	53	10	18	12	28	26	-	36
farms, 2002								
number, 2002	56	18	33	18	39	28	-	30
farms, 1997	712	145	219	169	389	363	-	477
number, 1997	780	235	427	239	573	392	-	415
20 to 49	88	19	59	17	40	30	-	64
farms, 2002								
number, 2002	102	21	59	19	50	40	-	91
farms, 1997	2,529	576	2,077	479	1,310	868	-	2,174
number, 1997	3,165	639	1,843	628	1,724	1,135	-	2,909
50 to 99	64	14	76	17	39	22	-	109
farms, 2002								
number, 2002	77	18	99	17	44	22	-	137
farms, 1997	4,800	960	5,745	1,326	2,717	1,452	-	7,734
number, 1997	5,206	1,165	7,207	1,161	3,026	1,549	-	9,878
100 to 199	42	11	76	14	31	10	-	101
farms, 2002								
number, 2002	62	11	89	23	37	9	-	96
farms, 1997	5,667	1,655	10,221	1,972	4,447	1,324	-	13,916
number, 1997	8,361	1,791	11,609	2,862	5,109	1,232	-	12,721
200 to 499	22	5	27	5	20	1	-	27
farms, 2002								
number, 2002	26	8	27	5	20	2	-	30
farms, 1997	6,756	1,710	6,196	1,389	6,284	(D)	-	7,090
number, 1997	8,060	2,511	7,739	2,091	8,774	(D)	-	8,787
500 or more	11	-	8	1	21	-	-	4
farms, 2002								
number, 2002	17	-	6	1	20	-	-	2
farms, 1997	10,715	-	7,251	(D)	31,474	-	-	3,311
number, 1997	4,947	-	3,807	(D)	24,314	-	-	(D)
Cows and heifers that had calved	307	66	268	90	166	99	-	323
	325	87	281	96	206	95	-	351
farms, 2002								
number, 2002	17,007	2,463	18,555	3,380	24,182	2,155	-	18,869
farms, 1997	16,707	3,379	18,760	4,262	21,974	2,240	-	20,604
Beef cows	183	43	95	51	77	80	-	121
	156	57	73	46	97	68	-	92
farms, 2002								
number, 2002	1,492	480	1,151	596	1,093	815	-	1,559
farms, 1997	1,292	837	1,006	464	1,236	705	-	1,265
2002 farms by inventory:								
1 to 9	134	23	63	37	42	49	-	69
number	(D)	(D)	253	158	(D)	199	-	(D)
10 to 19	34	13	12	5	20	23	-	29
number	417	172	142	65	265	297	-	384
20 to 49	14	6	16	6	10	6	-	16
number	(D)	162	398	177	256	(D)	-	440
50 to 99	1	1	2	3	4	2	-	6
number	(D)	(D)	(D)	196	302	(D)	-	379
100 to 199	-	-	2	-	1	-	-	1
number	-	-	(D)	-	(D)	-	-	(D)
200 to 499	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows	152	35	204	44	98	30	-	239
	189	38	234	61	122	40	-	284
farms, 2002								
number, 2002	15,515	1,983	17,404	2,784	23,089	1,340	-	17,310
farms, 1997	15,415	2,542	17,754	3,798	20,738	1,535	-	19,339
2002 farms by inventory:								
1 to 9	20	13	20	6	6	6	-	17
number	50	43	42	10	35	(D)	-	47
10 to 19	8	2	3	5	6	2	-	6
number	106	(D)	43	(D)	82	(D)	-	71
20 to 49	30	6	51	9	22	8	-	67
number	1,042	186	1,823	346	723	296	-	(D)
50 to 99	62	6	95	16	26	11	-	104
number	4,430	(D)	6,686	1,056	1,911	675	-	6,947
100 to 199	16	5	23	6	14	3	-	35
number	2,159	555	2,964	815	2,025	340	-	4,449
200 to 499	11	3	8	2	11	-	-	8
number	3,504	703	2,346	(D)	3,492	-	-	1,875
500 or more	5	-	4	-	13	-	-	2
number	4,224	-	3,500	-	14,821	-	-	(D)
Other cattle (see text)	306	69	268	90	196	109	-	347
	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
farms, 2002								
number, 2002	14,691	2,693	13,387	2,768	22,643	2,342	-	16,016
farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9	90	25	42	36	53	45	-	54
number	(D)	112	(D)	(D)	237	238	-	223
10 to 19	53	11	25	20	24	31	-	47
number	674	131	324	296	326	446	-	612
20 to 49	86	10	109	14	50	23	-	126
number	2,641	311	3,405	494	1,539	787	-	4,068
50 to 99	48	16	66	17	28	7	-	83
number	3,410	1,145	4,292	1,222	1,868	461	-	5,446
100 to 199	15	7	15	2	19	3	-	30
number	1,881	994	1,855	(D)	2,515	410	-	3,837
200 to 499	12	-	10	1	7	-	-	7
number	3,768	-	2,659	(D)	2,430	-	-	1,830
500 or more	2	-	1	-	15	-	-	-
number	(D)	-	(D)	-	13,728	-	-	-

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Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Cattle and calves								
farms, 2002	563	-	463	318	418	103	336	-
1997	639	-	526	341	480	138	419	5
number, 2002	67,782	-	49,906	41,539	44,476	6,307	32,005	-
1997	59,734	-	50,591	40,085	46,554	8,730	34,185	(D)
<b>Farms by inventory:</b>								
1 to 9								
farms, 2002	79	-	48	87	68	40	70	-
1997	88	-	38	79	60	48	80	5
number, 2002	343	-	269	399	338	(D)	286	-
1997	383	-	213	431	298	214	355	(D)
10 to 19								
farms, 2002	47	-	33	50	62	15	48	-
1997	64	-	29	65	49	27	35	-
number, 2002	597	-	462	640	862	211	620	-
1997	902	-	407	928	662	368	495	-
20 to 49								
farms, 2002	94	-	65	65	52	21	38	-
1997	126	-	87	63	69	19	92	-
number, 2002	3,105	-	2,188	1,921	1,642	711	1,298	-
1997	4,035	-	2,917	2,032	2,184	561	2,936	-
50 to 99								
farms, 2002	130	-	115	27	64	7	72	-
1997	153	-	160	51	117	17	82	-
number, 2002	9,296	-	8,675	2,012	4,563	509	4,938	-
1997	11,055	-	11,742	3,581	8,695	1,254	5,715	-
100 to 199								
farms, 2002	143	-	164	44	124	11	68	-
1997	142	-	172	34	132	13	100	-
number, 2002	19,361	-	21,918	6,078	17,644	1,647	8,980	-
1997	18,720	-	22,620	4,669	17,683	1,826	13,242	-
200 to 499								
farms, 2002	43	-	34	22	42	7	29	-
1997	54	-	37	28	49	14	25	-
number, 2002	11,209	-	9,084	5,807	12,013	1,973	7,758	-
1997	15,180	-	9,231	8,206	13,709	4,507	7,546	-
500 or more								
farms, 2002	27	-	4	23	6	2	11	-
1997	12	-	3	21	4	-	5	-
number, 2002	23,871	-	7,310	24,682	7,414	(D)	8,125	-
1997	9,459	-	3,461	20,238	3,323	-	3,896	-
<b>Cows and heifers that had calved</b>								
farms, 2002	480	-	373	250	335	77	270	-
1997	520	-	450	241	415	88	325	1
number, 2002	36,163	-	27,024	20,551	22,918	3,131	16,179	-
1997	32,649	-	28,739	19,173	26,054	3,604	18,313	(D)
<b>Beef cows</b>								
farms, 2002	195	-	71	177	128	57	118	-
1997	190	-	76	152	114	58	99	-
number, 2002	3,427	-	584	2,011	1,310	607	1,218	-
1997	3,184	-	596	1,967	1,420	645	912	-
<b>2002 farms by inventory:</b>								
1 to 9								
farms	99	-	48	117	86	35	87	-
number	363	-	179	465	326	(D)	283	-
10 to 19								
farms	43	-	16	29	28	13	13	-
number	529	-	185	399	321	150	(D)	-
20 to 49								
farms	36	-	7	24	9	7	14	-
number	1,061	-	220	687	(D)	210	424	-
50 to 99								
farms	11	-	-	7	4	2	3	-
number	700	-	-	460	288	(D)	194	-
100 to 199								
farms	6	-	-	-	1	-	1	-
number	774	-	-	-	(D)	-	(D)	-
200 to 499								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>Milk cows</b>								
farms, 2002	325	-	318	95	238	26	181	-
1997	375	-	401	104	338	37	255	1
number, 2002	32,736	-	26,440	18,540	21,608	2,524	14,961	-
1997	29,465	-	28,143	17,206	24,634	2,959	17,401	(D)
<b>2002 farms by inventory:</b>								
1 to 9								
farms	27	-	11	13	20	6	19	-
number	68	-	26	(D)	76	(D)	47	-
10 to 19								
farms	7	-	12	2	12	-	12	-
number	91	-	160	(D)	158	-	180	-
20 to 49								
farms	62	-	52	14	33	1	31	-
number	2,286	-	(D)	470	1,267	(D)	1,174	-
50 to 99								
farms	144	-	184	29	114	11	81	-
number	10,017	-	12,678	2,171	8,064	790	5,521	-
100 to 199								
farms	60	-	50	15	45	5	27	-
number	7,388	-	6,311	1,862	5,895	632	3,714	-
200 to 499								
farms	14	-	7	12	11	3	8	-
number	4,472	-	1,893	4,221	2,868	1,070	2,463	-
500 or more								
farms	11	-	2	10	3	-	3	-
number	8,414	-	(D)	9,764	3,280	-	1,862	-
<b>Other cattle (see text)</b>								
farms, 2002	489	-	429	263	389	84	277	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	31,619	(NA)	22,882	20,988	21,558	3,176	15,826	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>2002 farms by inventory:</b>								
1 to 9								
farms	88	-	46	97	80	38	60	-
number	394	-	(D)	459	327	(D)	245	-
10 to 19								
farms	61	-	47	30	54	13	48	-
number	843	-	637	393	713	169	640	-
20 to 49								
farms	158	-	168	48	97	12	62	-
number	4,923	-	5,291	1,552	3,277	416	2,123	-
50 to 99								
farms	121	-	120	33	102	13	68	-
number	8,015	-	7,796	2,249	7,068	867	4,471	-
100 to 199								
farms	33	-	39	32	47	6	26	-
number	4,003	-	4,755	4,195	6,369	833	3,166	-
200 to 499								
farms	16	-	7	15	6	1	7	-
number	4,887	-	1,694	4,631	1,280	(D)	1,923	-
500 or more								
farms	12	-	2	8	3	1	6	-
number	8,554	-	(D)	7,509	2,524	(D)	3,258	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Cattle and calves	farms, 2002	262	544	256	287	181	158	320
	1997	288	663	287	298	260	211	345
	number, 2002	17,584	47,064	35,075	35,727	15,577	8,315	13,746
	1997	18,238	52,918	33,205	32,459	18,337	10,719	15,039
Farms by inventory:								
1 to 9	farms, 2002	98	89	51	52	33	67	109
	1997	103	79	56	55	46	77	108
	number, 2002	518	407	229	229	167	(D)	488
	1997	479	402	223	301	210	291	552
10 to 19	farms, 2002	41	59	37	56	23	23	59
	1997	54	87	32	35	32	40	53
	number, 2002	532	777	472	811	291	339	789
	1997	712	1,137	412	449	401	555	727
20 to 49	farms, 2002	58	97	47	42	42	27	57
	1997	58	127	57	64	67	33	80
	number, 2002	1,707	3,101	1,333	1,379	1,405	849	1,630
	1997	1,808	4,085	1,705	1,973	2,282	963	2,436
50 to 99	farms, 2002	26	110	29	55	30	15	40
	1997	29	191	45	69	32	32	61
	number, 2002	1,862	7,995	1,928	4,148	2,096	1,106	2,710
	1997	2,120	13,776	3,136	4,999	5,020	2,293	4,227
100 to 199	farms, 2002	20	138	43	43	43	13	48
	1997	23	129	45	34	30	14	33
	number, 2002	2,862	18,164	6,131	5,747	6,239	1,878	6,520
	1997	2,896	17,322	6,113	4,660	4,182	2,000	4,281
200 to 499	farms, 2002	13	44	32	26	6	11	7
	1997	15	43	32	25	12	15	10
	number, 2002	3,761	11,935	9,240	7,683	1,600	2,630	1,609
	1997	4,299	11,639	10,715	7,382	2,990	4,597	2,816
500 or more	farms, 2002	6	7	17	13	4	2	-
	1997	6	7	13	16	4	-	-
	number, 2002	6,342	4,685	15,742	15,730	3,779	(D)	-
	1997	5,924	4,557	10,901	12,695	3,252	-	-
Cows and heifers that had calved	farms, 2002	192	437	196	231	140	117	269
	1997	191	520	220	221	192	141	248
	number, 2002	8,484	24,629	19,262	17,601	8,776	3,911	6,821
	1997	8,157	28,809	18,331	15,677	10,519	4,866	7,361
Beef cows	farms, 2002	151	163	93	120	55	75	180
	1997	129	144	89	110	60	105	147
	number, 2002	1,830	1,555	1,031	1,833	612	1,046	1,533
	1997	1,576	1,576	1,183	1,592	1,027	1,603	1,427
2002 farms by inventory:								
1 to 9	farms	99	114	59	54	35	42	126
	number	419	436	315	217	143	(D)	457
10 to 19	farms	32	25	22	34	8	14	33
	number	421	289	(D)	481	109	190	(D)
20 to 49	farms	12	20	11	24	12	17	19
	number	(D)	583	334	597	360	446	542
50 to 99	farms	6	4	1	8	-	-	2
	number	345	247	(D)	538	-	-	(D)
100 to 199	farms	1	-	-	-	-	2	-
	number	(D)	-	-	-	-	(D)	-
200 to 499	farms	1	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Milk cows	farms, 2002	48	304	119	126	94	47	110
	1997	75	415	146	121	136	42	122
	number, 2002	6,654	23,074	18,231	15,768	8,164	2,865	5,288
	1997	6,581	27,233	17,148	14,085	9,492	3,263	5,934
2002 farms by inventory:								
1 to 9	farms	7	24	15	11	8	17	25
	number	11	(D)	(D)	(D)	27	(D)	55
10 to 19	farms	-	11	1	2	4	1	7
	number	-	157	(D)	(D)	65	(D)	96
20 to 49	farms	9	62	13	38	25	6	20
	number	297	2,177	466	1,493	(D)	191	704
50 to 99	farms	14	141	38	35	36	10	49
	number	862	9,943	2,764	2,327	2,558	664	3,366
100 to 199	farms	9	51	27	20	15	11	9
	number	1,253	6,265	3,516	2,714	1,918	1,323	1,067
200 to 499	farms	6	14	18	14	4	2	-
	number	1,821	3,948	5,774	4,489	1,060	(D)	-
500 or more	farms	3	1	7	6	2	-	-
	number	2,410	(D)	5,666	4,655	(D)	-	-
Other cattle (see text)	farms, 2002	-	198	467	221	247	143	119
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(NA)	9,100	22,435	15,813	18,126	6,801	4,404
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9	farms	78	96	71	66	34	54	98
	number	(D)	392	315	299	(D)	242	378
10 to 19	farms	29	54	28	40	21	16	49
	number	368	766	378	546	277	217	667
20 to 49	farms	51	149	42	60	45	21	43
	number	1,461	4,798	1,315	1,974	1,357	660	1,371
50 to 99	farms	19	125	37	41	27	15	46
	number	1,195	8,285	2,684	2,756	1,788	1,086	3,052
100 to 199	farms	16	25	17	26	12	9	7
	number	2,383	3,274	2,057	3,489	1,673	1,187	857
200 to 499	farms	3	18	21	9	3	4	3
	number	1,117	4,920	5,323	3,238	889	1,012	600
500 or more	farms	2	-	5	5	1	-	-
	number	(D)	-	3,741	5,824	(D)	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Cattle and calves								
farms, 2002	527	10	-	216	-	9	876	166
1997	626	9	-	285	-	1	1,083	218
number, 2002	37,557	129	-	14,343	-	27	76,182	14,689
1997	40,432	153	-	17,050	-	(D)	79,866	14,753
Farms by inventory:								
1 to 9								
farms, 2002	123	7	-	72	-	9	135	42
1997	128	5	-	72	-	1	164	65
number, 2002	612	28	-	314	-	27	587	176
1997	612	15	-	(D)	-	(D)	839	300
10 to 19								
farms, 2002	58	-	-	31	-	-	142	26
1997	86	-	-	57	-	-	147	43
number, 2002	825	-	-	394	-	-	1,915	345
1997	1,174	-	-	730	-	-	2,047	624
20 to 49								
farms, 2002	91	3	-	40	-	-	195	46
1997	121	4	-	57	-	-	274	39
number, 2002	2,908	101	-	1,217	-	-	6,344	1,390
1997	3,833	138	-	1,733	-	-	8,994	1,307
50 to 99								
farms, 2002	119	-	-	26	-	-	181	16
1997	153	-	-	43	-	-	267	37
number, 2002	8,466	-	-	1,896	-	-	13,052	1,080
1997	11,139	-	-	3,170	-	-	18,646	2,670
100 to 199								
farms, 2002	112	-	-	36	-	-	153	22
1997	106	-	-	39	-	-	144	16
number, 2002	15,934	-	-	5,141	-	-	20,331	3,218
1997	14,201	-	-	5,320	-	-	18,854	2,127
200 to 499								
farms, 2002	15	-	-	6	-	-	46	6
1997	29	-	-	16	-	-	76	11
number, 2002	3,644	-	-	1,913	-	-	13,795	1,768
1997	7,418	-	-	4,657	-	-	22,594	3,598
500 or more								
farms, 2002	9	-	-	5	-	-	24	8
1997	3	-	-	1	-	-	11	7
number, 2002	5,168	-	-	3,468	-	-	20,158	6,712
1997	2,055	-	-	(D)	-	-	7,892	4,127
Cows and heifers that had calved								
farms, 2002	430	8	-	188	-	9	703	130
1997	509	7	-	223	-	1	884	179
number, 2002	18,988	32	-	7,460	-	9	41,845	7,836
1997	21,622	98	-	8,698	-	(D)	43,418	7,649
Beef cows								
farms, 2002	204	4	-	130	-	3	321	78
1997	207	4	-	144	-	1	348	104
number, 2002	2,387	24	-	1,570	-	3	3,827	982
1997	2,210	86	-	1,614	-	(D)	3,886	1,215
2002 farms by inventory:								
1 to 9								
farms	122	3	-	88	-	3	179	45
number	471	(D)	-	323	-	3	721	(D)
10 to 19								
farms	45	1	-	19	-	-	80	17
number	574	(D)	-	(D)	-	-	1,016	237
20 to 49								
farms	31	-	-	16	-	-	58	15
number	842	-	-	504	-	-	1,673	433
50 to 99								
farms	5	-	-	6	-	-	3	-
number	(D)	-	-	344	-	-	(D)	-
100 to 199								
farms	1	-	-	1	-	-	-	1
number	(D)	-	-	(D)	-	-	-	(D)
200 to 499								
farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
500 or more								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows								
farms, 2002	274	4	-	82	-	6	445	62
1997	339	4	-	100	-	-	612	88
number, 2002	16,601	8	-	5,890	-	6	38,018	6,854
1997	19,412	12	-	7,084	-	-	39,532	6,434
2002 farms by inventory:								
1 to 9								
farms	39	4	-	23	-	6	62	15
number	96	8	-	(D)	-	6	190	33
10 to 19								
farms	11	-	-	2	-	-	26	-
number	155	-	-	(D)	-	-	327	-
20 to 49								
farms	78	-	-	8	-	-	103	15
number	2,870	-	-	305	-	-	3,876	525
50 to 99								
farms	114	-	-	34	-	-	162	13
number	8,306	-	-	2,506	-	-	10,889	875
100 to 199								
farms	26	-	-	9	-	-	54	10
number	3,226	-	-	1,166	-	-	7,248	1,231
200 to 499								
farms	6	-	-	6	-	-	29	5
number	1,948	-	-	1,819	-	-	8,654	1,892
500 or more								
farms	-	-	-	-	-	-	9	4
number	-	-	-	-	-	-	6,834	2,298
Other cattle (see text)								
farms, 2002	451	6	-	170	-	6	765	140
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	18,569	97	-	6,883	-	18	34,337	6,853
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	130	3	-	58	-	6	179	48
number	594	(D)	-	(D)	-	18	762	(D)
10 to 19								
farms	60	1	-	26	-	-	133	25
number	812	(D)	-	370	-	-	1,863	344
20 to 49								
farms	142	2	-	42	-	-	257	35
number	4,484	(D)	-	1,249	-	-	8,025	955
50 to 99								
farms	82	-	-	34	-	-	130	15
number	5,729	-	-	2,308	-	-	8,887	1,019
100 to 199								
farms	28	-	-	4	-	-	31	9
number	3,530	-	-	545	-	-	3,797	1,356
200 to 499								
farms	5	-	-	5	-	-	31	6
number	1,300	-	-	1,424	-	-	8,250	1,894
500 or more								
farms	4	-	-	1	-	-	4	2
number	2,120	-	-	(D)	-	-	2,753	(D)

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Cattle and calves								
farms, 2002	44	279	160	210	813	14	155	292
1997	48	322	197	208	900	21	188	343
number, 2002	1,541	16,004	10,448	19,744	51,503	232	8,900	20,063
1997	1,798	20,998	9,979	17,354	57,952	188	11,429	22,380
Farms by inventory:								
1 to 9								
farms, 2002	15	69	58	39	175	10	50	65
1997	15	50	58	40	152	17	32	84
number, 2002	(D)	(D)	312	199	892	(D)	194	(D)
1997	70	(D)	(D)	212	749	46	152	(D)
10 to 19								
farms, 2002	9	53	16	21	177	-	21	48
1997	10	70	38	23	148	-	30	46
number, 2002	124	683	225	270	2,400	-	291	615
1997	123	969	484	329	1,978	-	420	634
20 to 49								
farms, 2002	12	48	34	33	181	1	25	64
1997	10	68	47	30	253	4	49	66
number, 2002	349	1,499	1,052	1,141	5,744	(D)	713	1,862
1997	(D)	2,210	1,523	917	8,000	142	1,446	1,870
50 to 99								
farms, 2002	3	58	32	47	119	3	26	50
1997	9	62	28	56	176	-	41	69
number, 2002	180	4,276	2,226	3,068	8,415	(D)	2,000	3,644
1997	(D)	4,310	1,940	3,656	12,243	-	2,949	5,110
100 to 199								
farms, 2002	4	34	11	42	107	-	25	41
1997	3	49	18	39	107	-	26	59
number, 2002	(D)	4,292	1,487	5,653	14,213	-	3,235	5,807
1997	337	6,783	2,259	5,097	14,037	-	3,595	7,847
200 to 499								
farms, 2002	1	16	6	24	45	-	8	22
1997	1	22	6	6	55	-	10	18
number, 2002	(D)	4,440	2,058	6,954	12,212	-	2,467	6,287
1997	(D)	5,817	2,127	4,358	15,149	-	2,867	5,447
500 or more								
farms, 2002	-	1	3	4	9	-	-	2
1997	-	1	2	4	9	-	-	1
number, 2002	-	(D)	3,088	2,459	7,627	-	-	(D)
1997	-	(D)	(D)	2,785	5,796	-	-	(D)
Cows and heifers that had calved								
farms, 2002	40	220	131	170	706	6	116	245
1997	35	274	149	168	732	14	132	279
number, 2002	874	8,625	5,749	8,195	25,995	49	4,823	11,234
1997	885	10,610	4,950	8,760	28,064	84	5,472	12,379
Beef cows								
farms, 2002	35	129	85	72	432	5	75	142
1997	26	139	89	68	386	7	66	148
number, 2002	455	1,269	1,073	1,576	5,572	(D)	875	2,130
1997	307	1,621	1,154	1,423	5,093	53	914	1,996
2002 farms by inventory:								
1 to 9								
farms	18	84	55	23	251	4	44	74
number	(D)	372	219	(D)	1,078	(D)	176	(D)
10 to 19								
farms	10	28	14	26	96	-	21	36
number	146	(D)	187	338	1,318	-	282	412
20 to 49								
farms	5	15	13	18	66	1	6	24
number	131	395	377	609	1,823	(D)	173	646
50 to 99								
farms	2	1	1	3	16	-	4	6
number	(D)	(D)	(D)	197	1,033	-	244	446
100 to 199								
farms	-	1	2	1	3	-	-	2
number	-	(D)	(D)	(D)	320	-	-	(D)
200 to 499								
farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
500 or more								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows								
farms, 2002	8	113	62	105	333	1	53	126
1997	11	162	69	104	403	9	77	152
number, 2002	419	7,356	4,676	6,619	20,423	(D)	3,948	9,104
1997	578	8,989	3,796	7,337	22,971	31	4,558	10,383
2002 farms by inventory:								
1 to 9								
farms	3	12	10	20	75	1	7	22
number	(D)	(D)	25	31	181	(D)	(D)	(D)
10 to 19								
farms	-	2	3	1	20	-	2	2
number	-	(D)	42	(D)	279	-	(D)	(D)
20 to 49								
farms	2	36	27	34	83	-	10	23
number	(D)	1,292	943	(D)	2,900	-	378	851
50 to 99								
farms	2	44	13	32	102	-	23	55
number	(D)	2,950	865	2,294	6,977	-	1,498	3,733
100 to 199								
farms	1	15	4	13	40	-	7	15
number	(D)	2,022	(D)	1,531	5,201	-	972	1,986
200 to 499								
farms	-	4	4	4	9	-	4	8
number	-	1,042	1,396	993	2,675	-	1,055	1,849
500 or more								
farms	-	-	1	1	4	-	-	1
number	-	-	(D)	(D)	2,210	-	-	(D)
Other cattle (see text)								
farms, 2002	35	243	130	181	691	11	109	225
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	667	7,379	4,699	11,549	25,508	183	4,077	8,829
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9								
farms	20	82	52	37	221	8	31	61
number	(D)	(D)	(D)	(D)	(D)	25	(D)	(D)
10 to 19								
farms	5	46	18	27	150	-	16	42
number	(D)	633	253	369	2,035	-	216	583
20 to 49								
farms	7	68	40	52	176	2	33	69
number	243	2,149	1,201	1,679	5,494	(D)	1,131	2,139
50 to 99								
farms	2	35	11	35	82	1	20	32
number	(D)	2,358	667	2,375	5,478	(D)	1,396	2,269
100 to 199								
farms	1	10	3	17	41	-	8	17
number	(D)	1,385	345	2,526	5,083	-	1,019	2,206
200 to 499								
farms	-	2	5	12	19	-	1	3
number	-	(D)	1,216	3,624	5,030	-	(D)	870
500 or more								
farms	-	-	1	1	2	-	-	1
number	-	-	(D)	(D)	(D)	-	-	(D)

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
<b>INVENTORY</b>									
Cattle and calves	farms, 2002 1997 number, 2002 1997	120 131 5,034 5,469	10 13 247 935	430 537 53,108 52,220	249 327 18,449 19,880	11 10 298 (D)	440 533 95,386 82,363	359 375 22,910 21,237	
Farms by inventory:									
1 to 9	farms, 2002 1997 number, 2002 1997	44 50 (D) (D)	3 5 10 20	73 85 294 404	62 90 271 443	3 8 4 39	92 93 427 471	49 54 (D) (D)	
10 to 19	farms, 2002 1997 number, 2002 1997	31 30 3 3	3 3 33 (D)	56 78 724 1,099	45 55 620 756	4 1 51 (D)	42 55 607 729	50 49 691 677	
20 to 49	farms, 2002 1997 number, 2002 1997	29 48 25 7	3 1 (D) (D)	69 115 2,159 3,623	48 67 1,341 2,049	2 - (D) (D)	56 88 1,748 2,783	74 77 1,619 2,480	
50 to 99	farms, 2002 1997 number, 2002 1997	31 48 15 7	2 - (D) (D)	56 71 4,154 5,079	41 50 2,767 3,323	1 - (D) (D)	66 94 4,701 6,612	158 155 11,395 10,517	
100 to 199	farms, 2002 1997 number, 2002 1997	31 28 5 7	1 - (D) (D)	97 105 13,456 14,475	32 48 4,302 6,609	1 - (D) (D)	77 100 10,851 13,980	42 33 5,093 4,007	
200 to 499	farms, 2002 1997 number, 2002 1997	16 20 3 5	1 1 (D) (D)	67 73 20,418 20,091	17 14 4,990 3,741	1 - (D) (D)	65 70 19,858 20,251	12 8 3,220 2,231	
500 or more	farms, 2002 1997 number, 2002 1997	10 5 1 (D)	1 1 (D) (D)	12 10 11,903 7,449	4 3 4,158 2,959	- - (D) (D)	42 33 57,194 37,537	1 2 (D) (D)	
Cows and heifers that had calved	farms, 2002 1997 number, 2002 1997	181 199 10,786 9,840	91 101 2,244 2,328	8 12 122 459	328 414 26,344 27,622	171 230 7,720 9,197	9 9 211 (D)	327 415 50,170 47,153	298 298 11,538 11,160
Beef cows	farms, 2002 1997 number, 2002 1997	111 101 1,392 1,124	74 75 1,260 1,168	6 12 (D) (D)	137 172 1,534 2,059	100 127 1,152 1,417	6 6 (D) (D)	127 140 1,160 1,893	83 78 1,132 1,487
2002 farms by inventory:									
1 to 9	farms number	68 (D)	40 (D)	4 23	80 297	58 (D)	89 353	50 (D)	
10 to 19	farms number	26 (D)	18 (D)	1 (D)	36 470	22 284	3 36	17 219	
20 to 49	farms number	11 (D)	10 (D)	- (D)	16 429	19 547	2 (D)	10 279	
50 to 99	farms number	5 379	4 257	1 (D)	4 (D)	1 (D)	2 (D)	5 306	
100 to 199	farms number	1 (D)	1 (D)	- (D)	1 (D)	- (D)	- (D)	1 (D)	
200 to 499	farms number	- (D)	1 (D)	- (D)	- (D)	- (D)	- (D)	- (D)	
500 or more	farms number	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	- (D)	
Milk cows	farms, 2002 1997 number, 2002 1997	87 112 9,394 8,716	28 42 984 1,160	2 1 (D) (D)	226 273 24,810 25,563	86 115 6,568 7,780	3 4 (D) (D)	218 298 49,010 45,260	223 230 10,406 9,673
2002 farms by inventory:									
1 to 9	farms number	6 21	14 39	2 (D)	31 88	20 30	2 (D)	17 32	
10 to 19	farms number	7 (D)	2 (D)	- (D)	5 52	1 (D)	1 (D)	5 (D)	
20 to 49	farms number	16 (D)	4 (D)	- (D)	25 878	21 (D)	- (D)	134 5,227	
50 to 99	farms number	607 34	6 (D)	- (D)	86 6,440	30 2,204	- (D)	56 3,284	
100 to 199	farms number	11 1,556	2 (D)	- (D)	9 7,121	9 1,146	- (D)	9 1,120	
200 to 499	farms number	11 3,223	- (D)	- (D)	17 4,832	4 1,361	- (D)	2 (D)	
500 or more	farms number	2 (D)	- (D)	- (D)	8 5,399	1 (D)	- (D)	- (D)	
Other cattle (see text)	farms, 2002 1997 number, 2002 1997	160 (NA) (NA) (NA)	83 (NA) (NA) (NA)	9 (NA) (NA) (NA)	383 (NA) (NA) (NA)	211 (NA) (NA) (NA)	5 (NA) (NA) (NA)	398 (NA) (NA) (NA)	338 (NA) (NA) (NA)
2002 farms by inventory:									
1 to 9	farms number	46 203	38 (D)	5 18	81 334	66 (D)	2 (D)	73 300	
10 to 19	farms number	29 404	15 194	- (D)	49 617	38 500	1 (D)	53 714	
20 to 49	farms number	46 1,601	19 560	4 107	89 2,667	51 1,547	2 (D)	159 5,268	
50 to 99	farms number	14 938	5 353	- (D)	81 5,591	36 2,457	- (D)	34 2,233	
100 to 199	farms number	14 1,847	4 433	- (D)	53 6,458	4 540	- (D)	16 1,962	
200 to 499	farms number	5 1,235	1 (D)	- (D)	26 8,162	14 3,923	- (D)	3 895	
500 or more	farms number	6 3,853	1 (D)	- (D)	4 2,935	2 (D)	- (D)	- (D)	

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY - Con.</b>							
Cattle and calves - Con.							
Cattle on feed (see text) . . . . . farms, 2002	1,511	15	48	-	23	60	53
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	50,917	4,091	1,964	(NA)	4,794	515	1,475
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	863	3	26	-	6	49	32
number	3,251	22	83	-	(D)	148	122
10 to 19 . . . . . farms	279	-	9	-	4	4	6
number	3,413	-	123	-	52	(D)	78
20 to 49 . . . . . farms	168	4	-	-	2	6	7
number	4,986	91	-	-	(D)	219	200
50 to 99 . . . . . farms	77	4	5	-	-	-	5
number	5,125	278	368	-	-	-	333
100 to 199 . . . . . farms	57	-	3	-	-	1	2
number	8,235	-	390	-	-	(D)	(D)
200 to 499 . . . . . farms	54	-	5	-	6	-	-
number	15,897	-	1,000	-	1,680	-	-
500 or more . . . . . farms	13	4	-	-	5	-	1
number	10,010	3,700	-	-	3,000	-	(D)
<b>SALES</b>							
Dairy products sold . . . . . farms, 2002							
1997	6,681	27	136	-	64	240	164
\$1,000, 2002	8,463	31	176	-	90	346	204
1997	1,560,895	4,408	26,847	-	17,387	36,486	79,679
	1,461,624	3,760	26,442	-	15,479	37,834	63,882
Cattle and calves sold . . . . . farms, 2002							
1997	11,972	110	321	-	173	401	322
number, 2002	17,077	143	453	-	267	663	457
1997	579,216	7,908	15,970	-	9,755	11,388	24,424
\$1,000, 2002	652,986	7,802	12,805	-	11,847	19,389	26,875
1997	251,121	5,266	6,818	-	5,154	4,832	9,822
	216,075	4,881	3,970	-	4,340	6,460	10,514
2002 farms by number sold:							
1 to 9 . . . . . farms	3,939	53	136	-	75	160	110
number	16,494	211	607	-	319	670	443
10 to 19 . . . . . farms	1,931	20	42	-	37	80	40
number	25,901	296	562	-	488	1,123	545
20 to 49 . . . . . farms	3,359	24	81	-	34	100	79
number	106,713	714	2,413	-	972	3,032	2,614
50 to 99 . . . . . farms	1,663	5	31	-	6	47	49
number	111,781	280	2,109	-	430	3,095	3,265
100 to 199 . . . . . farms	609	2	12	-	9	9	21
number	81,465	(D)	1,864	-	1,366	1,272	3,183
200 to 499 . . . . . farms	322	2	15	-	6	3	16
number	97,571	(D)	5,581	-	1,830	(D)	5,069
500 or more . . . . . farms	149	4	4	-	6	2	7
number	139,291	5,553	2,834	-	4,350	(D)	9,305
Calves weighing less than 500 pounds, sold . . . . . farms, 2002							
1997	6,956	55	183	-	85	227	163
number, 2002	11,406	100	285	-	181	454	265
1997	287,536	973	6,740	-	3,561	5,946	11,120
	376,664	1,736	7,308	-	8,076	10,055	12,169
2002 farms by number sold:							
1 to 9 . . . . . farms	1,817	31	70	-	33	73	41
number	7,434	(D)	(D)	-	(D)	345	133
10 to 19 . . . . . farms	1,355	10	40	-	18	53	22
number	18,090	129	555	-	218	674	295
20 to 49 . . . . . farms	2,610	12	49	-	19	72	64
number	77,223	324	1,414	-	512	2,059	1,983
50 to 99 . . . . . farms	690	-	10	-	5	21	16
number	44,000	-	635	-	321	1,250	1,020
100 to 199 . . . . . farms	259	1	7	-	4	5	8
number	34,341	(D)	976	-	507	702	1,109
200 to 499 . . . . . farms	148	1	5	-	5	3	7
number	43,998	(D)	1,392	-	1,180	916	1,927
500 or more . . . . . farms	77	-	2	-	1	-	5
number	62,450	-	(D)	-	(D)	-	4,653
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002							
1997	10,921	99	278	-	153	358	300
number, 2002	13,062	98	322	-	192	516	371
1997	291,680	6,935	9,230	-	6,194	5,442	13,304
	276,322	6,066	5,497	-	3,771	9,334	14,706
2002 farms by number sold:							
1 to 9 . . . . . farms	4,923	55	146	-	91	197	114
number	21,002	(D)	582	-	(D)	800	459
10 to 19 . . . . . farms	2,728	20	63	-	31	85	68
number	35,876	278	803	-	404	1,042	918
20 to 49 . . . . . farms	2,101	13	42	-	13	59	67
number	60,442	342	1,305	-	346	1,608	2,001
50 to 99 . . . . . farms	665	5	9	-	6	12	25
number	44,828	342	646	-	420	898	1,843
100 to 199 . . . . . farms	284	2	5	-	5	4	11
number	37,555	(D)	826	-	788	(D)	1,774
200 to 499 . . . . . farms	175	-	13	-	1	1	12
number	51,556	-	5,068	-	(D)	(D)	3,494
500 or more . . . . . farms	45	4	-	-	6	-	3
number	40,421	5,553	-	-	3,650	-	2,815

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	86	10	33	16	10	21	33	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,178	132	229	281	320	449	1,035	349
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	53	3	28	7	3	15	16	19
number	222	11	107	30	13	41	(D)	80
10 to 19 . . . . . farms	14	4	3	5	5	3	8	4
number	174	41	(D)	56	(D)	34	107	(D)
20 to 49 . . . . . farms	5	3	2	2	-	1	3	5
number	(D)	80	(D)	(D)	-	(D)	110	160
50 to 99 . . . . . farms	6	-	-	2	-	-	2	1
number	342	-	-	(D)	-	-	(D)	(D)
100 to 199 . . . . . farms	7	-	-	-	2	2	4	-
number	1,080	-	-	-	(D)	(D)	666	-
200 to 499 . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	277	36	245	151	59	152	204	37
\$1,000, 2002	366	51	317	175	78	162	256	51
1997	53,516	6,846	40,160	44,815	22,335	32,795	34,148	6,556
	52,706	6,398	43,371	39,294	26,637	29,716	34,253	8,767
Cattle and calves sold . . . . . farms, 2002								
1997	502	106	405	208	123	222	347	115
number, 2002	739	160	529	315	192	295	499	172
1997	21,898	2,931	16,136	11,845	9,913	7,563	24,439	3,366
\$1,000, 2002	24,024	6,399	18,651	14,422	9,575	11,207	16,135	5,992
1997	9,010	1,139	6,419	(D)	5,300	3,028	8,500	(D)
	7,539	2,792	6,235	4,029	3,402	3,398	4,589	2,506
2002 farms by number sold:								
1 to 9 . . . . . farms	178	50	127	48	33	73	113	46
number	704	(D)	522	232	126	333	457	191
10 to 19 . . . . . farms	78	16	60	36	14	32	54	25
number	1,066	(D)	749	450	202	420	703	293
20 to 49 . . . . . farms	146	20	133	64	28	71	101	20
number	4,588	682	4,416	2,078	869	2,221	3,456	607
50 to 99 . . . . . farms	60	14	52	37	17	32	54	17
number	4,228	971	3,671	2,449	1,149	2,027	3,706	1,111
100 to 199 . . . . . farms	22	5	24	12	18	10	12	5
number	3,003	(D)	3,148	1,772	2,372	1,300	1,570	(D)
200 to 499 . . . . . farms	13	1	6	8	10	4	5	2
number	4,228	(D)	2,130	2,411	3,320	1,262	1,425	(D)
500 or more . . . . . farms	5	-	3	3	3	-	8	-
number	4,081	-	1,500	2,453	1,875	-	13,122	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	290	63	237	139	65	131	217	46
number, 2002	512	81	376	198	132	198	332	91
1997	10,784	1,481	8,778	6,372	4,250	3,837	18,735	1,068
	15,428	2,937	10,884	9,701	5,467	6,464	10,693	3,098
2002 farms by number sold:								
1 to 9 . . . . . farms	81	32	51	27	15	32	55	19
number	(D)	136	214	(D)	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	71	4	45	27	10	15	35	12
number	1,006	(D)	609	348	132	197	474	149
20 to 49 . . . . . farms	96	18	100	56	21	69	95	8
number	2,791	570	2,924	1,631	710	1,877	2,918	208
50 to 99 . . . . . farms	24	7	31	15	8	9	18	6
number	1,411	433	2,112	944	456	600	1,224	421
100 to 199 . . . . . farms	9	1	4	8	6	4	4	1
number	1,227	(D)	519	1,067	769	509	557	(D)
200 to 499 . . . . . farms	7	1	3	4	3	2	2	-
number	2,771	(D)	900	935	1,087	(D)	(D)	-
500 or more . . . . . farms	2	-	3	2	2	-	8	-
number	(D)	-	1,500	(D)	(D)	-	12,955	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	457	95	377	187	117	213	308	108
number, 2002	528	118	389	254	141	236	385	152
1997	11,114	1,450	7,358	5,473	5,663	3,726	5,704	2,298
	8,596	3,462	7,767	4,721	4,108	4,743	5,442	2,894
2002 farms by number sold:								
1 to 9 . . . . . farms	219	55	178	65	43	97	135	54
number	871	192	810	332	184	418	582	204
10 to 19 . . . . . farms	115	13	94	58	17	55	90	18
number	1,552	(D)	1,208	755	224	668	1,118	210
20 to 49 . . . . . farms	67	22	70	35	29	43	60	23
number	1,818	703	2,094	977	865	1,155	1,742	673
50 to 99 . . . . . farms	35	4	28	21	7	13	17	10
number	2,277	245	1,833	1,384	456	829	1,088	665
100 to 199 . . . . . farms	11	1	4	5	15	5	3	2
number	1,487	(D)	513	675	1,944	656	406	(D)
200 to 499 . . . . . farms	10	-	3	2	6	-	3	1
number	3,109	-	900	(D)	1,990	-	768	(D)
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	43	9	30	6	39	16	-	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	707	67	498	(D)	1,642	95	-	127
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	18	6	20	3	23	11	-	13
number	72	17	78	4	106	35	-	48
10 to 19 . . . . . farms	18	2	7	1	7	5	-	7
number	229	(D)	80	(D)	111	60	-	79
20 to 49 . . . . . farms	4	1	1	2	5	-	-	-
number	136	(D)	(D)	(D)	161	-	-	-
50 to 99 . . . . . farms	2	-	-	-	1	-	-	-
number	(D)	-	-	-	(D)	-	-	-
100 to 199 . . . . . farms	1	-	2	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-
500 or more . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	136	26	192	40	99	24	-	230
1997	178	35	238	56	117	31	-	276
\$1,000, 2002	34,670	4,241	37,016	6,154	58,514	2,664	-	37,751
1997	32,831	4,792	33,567	7,239	49,166	2,582	-	37,657
Cattle and calves sold . . . . . farms, 2002	291	54	251	82	188	97	-	317
1997	403	88	342	91	262	122	-	412
number, 2002	11,703	1,166	9,583	1,822	23,210	1,733	-	11,318
1997	14,762	2,015	14,304	2,264	26,808	2,284	-	16,459
\$1,000, 2002	(D)	542	3,601	653	15,874	(D)	-	4,492
1997	4,900	730	4,402	555	10,594	949	-	4,249
2002 farms by number sold:								
1 to 9 . . . . . farms	109	25	75	43	53	54	-	86
number	405	(D)	316	170	225	251	-	320
10 to 19 . . . . . farms	59	10	34	8	22	15	-	46
number	765	139	513	101	290	(D)	-	632
20 to 49 . . . . . farms	62	10	86	23	55	20	-	103
number	1,951	296	2,740	730	1,722	617	-	3,333
50 to 99 . . . . . farms	37	8	36	4	23	7	-	65
number	2,489	534	2,327	260	1,673	472	-	4,221
100 to 199 . . . . . farms	12	1	15	4	12	-	-	14
number	1,628	(D)	2,011	561	1,617	-	-	2,002
200 to 499 . . . . . farms	9	-	4	-	14	1	-	3
number	2,509	-	(D)	-	4,521	(D)	-	810
500 or more . . . . . farms	3	-	1	-	9	-	-	-
number	1,956	-	(D)	-	13,162	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	139	24	159	50	98	54	-	198
1997	238	52	263	73	156	65	-	311
number, 2002	5,618	660	5,336	1,037	9,588	919	-	5,874
1997	8,297	1,115	8,958	1,578	13,737	776	-	11,235
2002 farms by number sold:								
1 to 9 . . . . . farms	42	7	29	18	20	26	-	28
number	184	27	(D)	(D)	68	(D)	-	(D)
10 to 19 . . . . . farms	22	6	30	8	20	11	-	41
number	304	67	424	104	269	117	-	530
20 to 49 . . . . . farms	48	5	80	19	28	15	-	96
number	1,450	171	2,248	501	836	456	-	2,779
50 to 99 . . . . . farms	13	6	8	4	12	1	-	28
number	836	395	559	250	792	(D)	-	1,688
100 to 199 . . . . . farms	9	-	10	1	5	-	-	4
number	1,234	-	1,215	(D)	683	-	-	445
200 to 499 . . . . . farms	5	-	2	-	8	1	-	1
number	1,610	-	(D)	-	2,412	(D)	-	(D)
500 or more . . . . . farms	-	-	-	-	5	-	-	-
number	-	-	-	-	4,528	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	262	50	227	76	175	89	-	297
1997	332	61	234	65	218	93	-	309
number, 2002	6,085	506	4,247	785	13,622	814	-	5,444
1997	6,465	900	5,346	686	13,071	1,508	-	5,224
2002 farms by number sold:								
1 to 9 . . . . . farms	121	29	104	56	58	60	-	130
number	495	88	(D)	236	254	262	-	579
10 to 19 . . . . . farms	73	10	57	12	36	16	-	76
number	937	146	772	165	453	(D)	-	986
20 to 49 . . . . . farms	40	11	47	6	44	12	-	63
number	1,235	272	1,331	(D)	1,394	294	-	1,674
50 to 99 . . . . . farms	18	-	14	-	12	1	-	20
number	1,308	-	899	-	840	(D)	-	1,134
100 to 199 . . . . . farms	3	-	4	2	11	-	-	8
number	418	-	533	(D)	1,640	-	-	1,071
200 to 499 . . . . . farms	7	-	1	-	10	-	-	-
number	1,692	-	(D)	-	2,464	-	-	-
500 or more . . . . . farms	-	-	-	-	4	-	-	-
number	-	-	-	-	6,577	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	23	-	20	46	45	14	21	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,816	(NA)	135	2,521	364	322	1,778	(NA)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	13	-	13	23	36	7	10	-
number	66	-	(D)	104	114	(D)	(D)	-
10 to 19 . . . . . farms	3	-	6	11	3	1	5	-
number	30	-	64	123	30	(D)	61	-
20 to 49 . . . . . farms	-	-	1	6	6	5	1	-
number	-	-	(D)	160	220	209	(D)	-
50 to 99 . . . . . farms	2	-	-	2	-	1	1	-
number	(D)	-	-	(D)	-	(D)	(D)	-
100 to 199 . . . . . farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
200 to 499 . . . . . farms	3	-	-	3	-	-	4	-
number	1,200	-	-	(D)	-	-	1,600	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	306	-	313	87	227	21	167	-
1997	359	-	387	95	315	33	245	-
\$1,000, 2002	74,746	-	60,030	44,666	48,614	5,736	35,513	-
1997	59,018	-	54,151	39,832	50,176	6,382	37,355	-
Cattle and calves sold . . . . . farms, 2002	456	-	389	237	315	74	256	-
1997	601	-	509	317	451	120	368	1
number, 2002	28,102	-	16,025	20,796	13,936	2,782	12,260	-
1997	24,587	-	19,075	20,843	19,064	5,354	13,552	(D)
\$1,000, 2002	12,838	-	4,770	9,948	4,793	(D)	5,540	-
1997	7,312	-	4,638	5,751	6,227	2,962	4,096	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	97	-	96	91	79	28	65	-
number	435	-	435	371	303	108	257	-
10 to 19 . . . . . farms	60	-	52	28	34	17	60	-
number	851	-	705	389	446	201	796	-
20 to 49 . . . . . farms	162	-	147	42	110	12	71	-
number	5,360	-	4,889	1,284	3,568	420	2,335	-
50 to 99 . . . . . farms	96	-	72	32	66	9	40	-
number	6,636	-	4,766	2,162	4,130	564	2,721	-
100 to 199 . . . . . farms	16	-	18	18	20	4	11	-
number	2,180	-	2,333	2,374	2,412	514	1,332	-
200 to 499 . . . . . farms	17	-	2	18	4	4	5	-
number	4,862	-	(D)	5,620	(D)	975	1,539	-
500 or more . . . . . farms	8	-	2	8	2	-	4	-
number	7,778	-	(D)	8,596	(D)	-	3,280	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	323	-	271	107	207	29	155	-
1997	434	-	420	158	353	57	285	1
number, 2002	14,395	-	9,810	9,684	7,935	887	7,920	-
1997	15,318	-	12,847	13,508	11,473	1,979	8,574	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	51	-	26	29	23	6	39	-
number	223	-	110	105	(D)	18	189	-
10 to 19 . . . . . farms	52	-	59	22	48	7	26	-
number	684	-	798	324	665	(D)	323	-
20 to 49 . . . . . farms	156	-	146	28	102	10	64	-
number	4,835	-	4,394	905	3,195	289	1,859	-
50 to 99 . . . . . farms	45	-	33	8	23	4	15	-
number	2,625	-	2,104	498	1,418	249	997	-
100 to 199 . . . . . farms	5	-	5	6	9	2	3	-
number	727	-	(D)	1,021	1,092	(D)	325	-
200 to 499 . . . . . farms	11	-	-	9	1	-	4	-
number	3,201	-	-	2,502	(D)	-	1,027	-
500 or more . . . . . farms	3	-	2	5	1	-	4	-
number	2,100	-	(D)	4,329	(D)	-	3,200	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	409	-	356	226	299	68	232	-
1997	469	-	376	251	338	100	277	-
number, 2002	13,707	-	6,215	11,112	6,001	1,895	4,340	-
1997	9,269	-	6,228	7,335	7,591	3,375	4,978	-
2002 farms by number sold:								
1 to 9 . . . . . farms	156	-	158	98	109	30	93	-
number	693	-	739	(D)	(D)	114	390	-
10 to 19 . . . . . farms	108	-	105	37	87	16	64	-
number	1,472	-	1,412	503	1,133	(D)	864	-
20 to 49 . . . . . farms	99	-	74	40	82	13	59	-
number	2,803	-	2,103	1,272	2,311	416	1,751	-
50 to 99 . . . . . farms	26	-	13	20	15	3	10	-
number	1,841	-	861	1,428	924	195	654	-
100 to 199 . . . . . farms	5	-	4	20	5	4	6	-
number	680	-	(D)	2,506	572	496	681	-
200 to 499 . . . . . farms	11	-	2	9	-	2	-	-
number	3,018	-	(D)	3,013	-	(D)	-	-
500 or more . . . . . farms	4	-	-	2	1	-	-	-
number	3,200	-	-	(D)	(D)	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	54	43	14	54	13	35	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	1,444	1,516	257	1,045	659	1,086	417
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	36	30	9	28	2	19	12
number	-	154	94	(D)	(D)	(D)	57	(D)
10 to 19 . . . . . farms	-	5	3	2	15	7	3	4
number	-	52	(D)	(D)	195	83	31	61
20 to 49 . . . . . farms	-	6	4	1	6	1	8	6
number	-	158	88	(D)	226	(D)	248	157
50 to 99 . . . . . farms	-	4	-	2	3	-	1	2
number	-	320	-	(D)	197	-	(D)	(D)
100 to 199 . . . . . farms	-	2	2	-	2	3	2	-
number	-	(D)	(D)	-	(D)	531	(D)	-
200 to 499 . . . . . farms	-	1	4	-	-	-	2	-
number	-	(D)	960	-	-	-	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002	-	43	289	107	122	90	35	89
1997	-	58	389	139	114	123	39	102
\$1,000, 2002	-	15,572	47,981	44,943	40,520	19,084	5,467	10,867
1997	-	15,475	49,936	37,781	33,367	20,281	6,858	10,829
Cattle and calves sold . . . . . farms, 2002	-	173	421	177	229	136	124	219
1997	-	234	636	263	286	229	178	296
number, 2002	-	7,027	18,312	11,698	14,090	6,090	3,150	5,196
1997	-	7,392	22,179	12,325	13,179	9,142	3,972	6,267
\$1,000, 2002	-	3,717	6,465	4,499	6,164	2,937	(D)	(D)
1997	-	3,490	7,713	3,522	4,231	2,731	1,543	2,314
2002 farms by number sold:								
1 to 9 . . . . . farms	-	87	98	55	65	30	61	100
number	-	326	442	187	312	144	212	(D)
10 to 19 . . . . . farms	-	21	71	16	23	23	20	41
number	-	260	977	183	336	309	252	579
20 to 49 . . . . . farms	-	35	146	43	86	51	21	57
number	-	1,011	4,812	1,316	2,772	1,618	659	1,796
50 to 99 . . . . . farms	-	18	82	32	31	20	14	17
number	-	1,241	5,515	2,082	2,117	1,379	916	1,134
100 to 199 . . . . . farms	-	9	13	19	11	7	8	1
number	-	1,035	1,684	2,482	1,563	(D)	1,111	(D)
200 to 499 . . . . . farms	-	1	5	7	9	4	-	3
number	-	(D)	1,400	1,971	2,950	1,177	-	1,200
500 or more . . . . . farms	-	2	6	5	4	1	-	-
number	-	(D)	3,482	3,477	4,040	(D)	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	-	58	280	99	134	76	52	100
1997	-	99	443	173	172	153	95	173
number, 2002	-	1,868	11,031	6,242	5,654	3,051	1,152	1,665
1997	-	2,717	13,035	7,660	6,724	5,754	1,964	3,336
2002 farms by number sold:								
1 to 9 . . . . . farms	-	17	45	22	28	14	24	44
number	-	(D)	158	63	(D)	(D)	99	163
10 to 19 . . . . . farms	-	12	67	12	24	11	6	17
number	-	150	910	(D)	336	123	(D)	261
20 to 49 . . . . . farms	-	14	125	35	58	37	16	36
number	-	372	3,980	1,070	1,574	1,120	482	1,052
50 to 99 . . . . . farms	-	13	29	13	12	9	5	3
number	-	867	1,815	814	825	591	345	189
100 to 199 . . . . . farms	-	-	8	10	4	2	1	-
number	-	-	968	1,320	492	(D)	(D)	-
200 to 499 . . . . . farms	-	2	-	6	7	3	-	-
number	-	(D)	-	2,027	1,755	910	-	-
500 or more . . . . . farms	-	-	6	1	1	-	-	-
number	-	-	3,200	(D)	(D)	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	-	164	391	167	217	126	111	202
1997	-	202	487	201	251	177	137	225
number, 2002	-	5,159	7,281	5,456	8,436	3,039	1,998	3,531
1997	-	4,675	9,144	4,665	6,455	3,388	2,008	2,931
2002 farms by number sold:								
1 to 9 . . . . . farms	-	98	162	63	80	49	60	102
number	-	389	764	220	(D)	(D)	173	368
10 to 19 . . . . . farms	-	27	113	27	52	32	21	59
number	-	(D)	1,483	355	710	421	259	810
20 to 49 . . . . . farms	-	25	89	45	51	30	17	35
number	-	774	2,538	1,215	1,438	885	484	942
50 to 99 . . . . . farms	-	7	20	15	22	9	8	3
number	-	436	1,220	1,049	1,471	521	502	211
100 to 199 . . . . . farms	-	5	5	13	6	4	5	-
number	-	634	(D)	1,578	811	431	580	-
200 to 499 . . . . . farms	-	-	2	4	4	2	-	3
number	-	-	(D)	1,039	1,239	(D)	-	1,200
500 or more . . . . . farms	-	2	-	-	2	-	-	-
number	-	(D)	-	-	(D)	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	36	-	-	21	-	-	43	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	267	-	-	188	-	-	552	174
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	25	-	-	8	-	-	26	5
number	80	-	-	23	-	-	(D)	32
10 to 19 . . . . . farms	7	-	-	13	-	-	6	2
number	85	-	-	165	-	-	76	(D)
20 to 49 . . . . . farms	4	-	-	-	-	-	9	-
number	102	-	-	-	-	-	224	-
50 to 99 . . . . . farms	-	-	-	-	-	-	1	2
number	-	-	-	-	-	-	(D)	(D)
100 to 199 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	246	-	-	63	-	6	406	47
\$1,000, 2002	310	3	-	83	-	-	540	72
1997	36,308	(D)	-	13,613	-	(D)	80,036	17,984
	40,146	-	-	16,337	-	-	71,839	16,253
Cattle and calves sold . . . . . farms, 2002								
1997	372	9	-	146	-	-	646	105
number, 2002	567	4	-	246	-	1	1,004	184
1997	13,669	45	-	4,144	-	-	26,546	4,688
\$1,000, 2002	18,759	(D)	-	6,470	-	(D)	32,351	5,393
1997	6,635	(D)	-	(D)	-	-	9,655	(D)
	6,057	(D)	-	2,382	-	(D)	8,164	1,666
2002 farms by number sold:								
1 to 9 . . . . . farms	103	8	-	53	-	-	191	44
number	412	(D)	-	232	-	-	820	195
10 to 19 . . . . . farms	70	1	-	21	-	-	121	21
number	907	(D)	-	278	-	-	1,647	262
20 to 49 . . . . . farms	131	-	-	41	-	-	187	17
number	4,091	-	-	1,139	-	-	5,933	528
50 to 99 . . . . . farms	47	-	-	25	-	-	91	10
number	3,262	-	-	1,619	-	-	6,136	690
100 to 199 . . . . . farms	10	-	-	6	-	-	38	5
number	1,143	-	-	876	-	-	5,343	(D)
200 to 499 . . . . . farms	7	-	-	-	-	-	14	7
number	1,734	-	-	-	-	-	3,928	1,938
500 or more . . . . . farms	4	-	-	-	-	-	4	1
number	2,120	-	-	-	-	-	2,739	(D)
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	222	3	-	86	-	-	408	60
number, 2002	385	2	-	169	-	1	721	125
1997	5,736	8	-	1,758	-	-	13,400	2,409
	11,512	(D)	-	3,239	-	(D)	21,305	3,650
2002 farms by number sold:								
1 to 9 . . . . . farms	56	3	-	29	-	-	121	29
number	(D)	8	-	(D)	-	-	(D)	107
10 to 19 . . . . . farms	45	-	-	17	-	-	83	6
number	605	-	-	217	-	-	1,087	(D)
20 to 49 . . . . . farms	95	-	-	33	-	-	135	13
number	2,658	-	-	980	-	-	4,052	380
50 to 99 . . . . . farms	19	-	-	6	-	-	37	5
number	1,186	-	-	371	-	-	2,326	300
100 to 199 . . . . . farms	6	-	-	1	-	-	26	2
number	823	-	-	(D)	-	-	3,335	(D)
200 to 499 . . . . . farms	1	-	-	-	-	-	5	5
number	(D)	-	-	-	-	-	1,568	1,320
500 or more . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	349	9	-	131	-	-	582	93
number, 2002	436	3	-	192	-	-	715	134
1997	7,933	37	-	2,386	-	-	13,146	2,279
	7,247	28	-	3,231	-	-	11,046	1,743
2002 farms by number sold:								
1 to 9 . . . . . farms	150	8	-	55	-	-	252	45
number	(D)	(D)	-	(D)	-	-	1,102	(D)
10 to 19 . . . . . farms	118	1	-	33	-	-	158	24
number	1,549	(D)	-	443	-	-	2,034	303
20 to 49 . . . . . farms	53	-	-	36	-	-	112	12
number	1,465	-	-	972	-	-	3,371	321
50 to 99 . . . . . farms	16	-	-	5	-	-	40	4
number	1,018	-	-	413	-	-	2,907	299
100 to 199 . . . . . farms	6	-	-	2	-	-	14	6
number	667	-	-	(D)	-	-	1,998	742
200 to 499 . . . . . farms	2	-	-	-	-	-	6	2
number	(D)	-	-	-	-	-	1,734	(D)
500 or more . . . . . farms	4	-	-	-	-	-	-	-
number	2,120	-	-	-	-	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	-	25	10	27	97	1	14	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	497	116	3,342	2,342	(D)	349	637
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	17	4	10	52	-	4	14
number	-	(D)	(D)	(D)	199	-	(D)	56
10 to 19 . . . . . farms	-	3	5	3	24	-	3	3
number	-	32	66	36	279	-	34	(D)
20 to 49 . . . . . farms	-	4	1	3	9	-	5	-
number	-	120	(D)	105	312	-	138	-
50 to 99 . . . . . farms	-	-	-	4	2	1	2	3
number	-	-	-	327	(D)	(D)	(D)	180
100 to 199 . . . . . farms	-	-	-	1	9	-	-	2
number	-	-	-	(D)	1,234	-	-	(D)
200 to 499 . . . . . farms	-	1	-	5	1	-	-	-
number	-	(D)	-	1,913	(D)	-	-	-
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	6	105	53	87	274	-	47	108
\$1,000, 2002	8	138	54	97	355	2	67	135
1997	933	16,191	10,635	15,804	44,489	-	8,801	20,807
	958	17,363	8,083	15,249	42,266	(D)	8,400	21,510
Cattle and calves sold . . . . . farms, 2002								
1997	29	221	93	178	580	9	109	210
number, 2002	41	306	150	199	818	8	182	310
1997	519	5,801	3,351	15,069	17,930	115	3,123	6,207
\$1,000, 2002	553	8,300	4,204	8,258	23,265	165	5,788	9,430
1997	217	2,846	1,355	6,775	7,648	98	(D)	2,082
	163	2,858	1,399	2,879	8,078	100	3,082	2,718
2002 farms by number sold:								
1 to 9 . . . . . farms	16	93	27	37	234	7	33	71
number	75	400	144	150	968	(D)	152	324
10 to 19 . . . . . farms	9	44	26	19	128	1	20	44
number	130	615	321	243	1,669	(D)	292	606
20 to 49 . . . . . farms	1	47	24	67	127	-	32	61
number	(D)	1,384	732	1,939	4,110	-	933	1,903
50 to 99 . . . . . farms	2	29	9	34	57	1	21	20
number	(D)	1,933	553	2,396	3,995	(D)	1,380	(D)
100 to 199 . . . . . farms	1	7	4	6	18	-	3	12
number	(D)	(D)	495	(D)	(D)	-	366	1,581
200 to 499 . . . . . farms	-	-	2	2	15	-	-	2
number	-	-	(D)	(D)	4,201	-	-	(D)
500 or more . . . . . farms	-	1	1	13	1	-	-	-
number	-	(D)	(D)	8,823	(D)	-	-	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	14	111	61	124	317	2	53	123
number, 2002	20	216	105	130	549	6	93	203
1997	(D)	2,190	1,816	9,070	9,138	(D)	1,230	3,068
	271	5,013	2,624	3,708	12,732	39	2,414	5,652
2002 farms by number sold:								
1 to 9 . . . . . farms	7	45	20	21	111	2	15	38
number	41	(D)	(D)	(D)	473	(D)	(D)	142
10 to 19 . . . . . farms	3	21	18	34	70	-	13	24
number	35	274	234	479	913	-	159	291
20 to 49 . . . . . farms	3	35	14	46	88	-	20	44
number	111	1,011	359	1,326	2,491	-	641	1,295
50 to 99 . . . . . farms	1	9	5	8	32	-	4	12
number	(D)	613	295	445	2,067	-	254	784
100 to 199 . . . . . farms	-	1	3	4	11	-	1	5
number	-	(D)	425	655	1,708	-	(D)	556
200 to 499 . . . . . farms	-	-	1	1	5	-	-	-
number	-	-	(D)	(D)	1,486	-	-	-
500 or more . . . . . farms	-	-	-	10	-	-	-	-
number	-	-	-	5,876	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	27	211	80	151	514	7	102	193
number, 2002	32	227	107	160	626	5	148	230
1997	(D)	3,611	1,535	5,999	8,792	(D)	1,893	3,139
	282	3,287	1,580	4,550	10,533	126	3,374	3,778
2002 farms by number sold:								
1 to 9 . . . . . farms	19	118	39	56	266	5	42	102
number	75	495	(D)	252	1,055	21	(D)	494
10 to 19 . . . . . farms	6	39	19	34	131	1	31	51
number	67	506	228	481	1,744	(D)	449	695
20 to 49 . . . . . farms	1	40	14	45	80	-	20	30
number	(D)	1,126	428	1,264	2,274	-	515	935
50 to 99 . . . . . farms	1	11	7	9	25	1	8	7
number	(D)	714	491	575	1,722	(D)	559	452
100 to 199 . . . . . farms	-	2	-	4	8	-	1	1
number	-	(D)	-	542	1,061	-	(D)	(D)
200 to 499 . . . . . farms	-	-	1	-	4	-	-	2
number	-	-	(D)	-	936	-	-	(D)
500 or more . . . . . farms	-	1	-	3	-	-	-	-
number	-	(D)	-	2,885	-	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY - Con.</b>								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	17	9	-	26	40	-	62	46
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,439	223	-	525	1,483	-	2,768	1,586
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	8	4	-	15	17	-	40	22
number	40	16	-	(D)	77	-	160	(D)
10 to 19 . . . . . farms	3	-	-	1	8	-	6	8
number	30	-	-	(D)	113	-	76	96
20 to 49 . . . . . farms	3	4	-	9	6	-	2	5
number	79	(D)	-	220	157	-	(D)	154
50 to 99 . . . . . farms	-	-	-	-	5	-	5	6
number	-	-	-	-	316	-	267	342
100 to 199 . . . . . farms	-	1	-	-	2	-	1	3
number	-	(D)	-	-	(D)	-	(D)	321
200 to 499 . . . . . farms	3	-	-	1	2	-	8	2
number	1,290	-	-	(D)	(D)	-	2,110	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
<b>SALES</b>								
Dairy products sold . . . . . farms, 2002								
1997	83	19	-	206	68	1	211	210
\$1,000, 2002	24,133	23	1	254	94	-	286	215
1997	19,993	2,140	(D)	61,170	14,861	(D)	128,456	23,918
				56,373	15,249		110,454	20,606
Cattle and calves sold . . . . . farms, 2002								
1997	148	78	7	348	188	3	361	291
number, 2002	214	107	9	500	279	6	488	361
1997	7,504	1,627	105	20,184	8,279	149	43,293	9,333
\$1,000, 2002	7,488	1,427	293	23,216	8,577	47	37,506	10,503
1997	(D)	1,067	61	7,828	4,029	(D)	18,148	4,421
	2,646	586	217	7,387	3,385	24	10,928	3,774
2002 farms by number sold:								
1 to 9 . . . . . farms	57	44	3	100	70	1	95	53
number	221	221	(D)	487	342	(D)	381	215
10 to 19 . . . . . farms	14	19	1	53	21	-	47	57
number	188	237	(D)	729	289	-	640	775
20 to 49 . . . . . farms	37	6	3	73	56	-	68	138
number	1,198	(D)	70	2,370	1,705	-	2,155	4,369
50 to 99 . . . . . farms	17	7	-	60	20	2	47	34
number	1,331	484	-	4,025	1,387	(D)	3,084	2,017
100 to 199 . . . . . farms	17	1	-	40	15	-	47	5
number	2,370	(D)	-	4,861	1,960	-	6,619	554
200 to 499 . . . . . farms	5	1	-	18	4	-	40	4
number	(D)	(D)	-	5,141	(D)	-	12,290	1,403
500 or more . . . . . farms	1	-	-	4	2	-	17	-
number	(D)	-	-	2,571	(D)	-	18,124	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002								
1997	75	26	1	223	100	1	226	206
number, 2002	128	56	4	346	170	2	343	253
1997	3,376	261	(D)	10,888	3,224	(D)	21,848	3,807
	3,616	717	(D)	14,334	3,477	(D)	22,413	5,208
2002 farms by number sold:								
1 to 9 . . . . . farms	15	21	1	63	36	-	45	41
number	(D)	(D)	(D)	(D)	(D)	-	173	(D)
10 to 19 . . . . . farms	13	-	-	22	16	-	30	77
number	172	-	-	305	205	-	374	1,102
20 to 49 . . . . . farms	28	4	-	70	32	-	70	83
number	806	127	-	2,259	873	-	2,217	2,148
50 to 99 . . . . . farms	11	1	-	42	10	1	29	4
number	695	(D)	-	2,702	692	(D)	2,110	213
100 to 199 . . . . . farms	6	-	-	17	5	-	24	1
number	814	-	-	2,151	729	-	3,191	(D)
200 to 499 . . . . . farms	2	-	-	8	-	-	17	-
number	(D)	-	-	2,518	-	-	5,334	-
500 or more . . . . . farms	-	-	-	1	1	-	11	-
number	-	-	-	(D)	(D)	-	8,449	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002								
1997	139	74	7	308	164	3	320	263
number, 2002	178	75	7	388	211	4	405	274
1997	4,128	1,366	(D)	9,296	5,055	(D)	21,445	5,526
	3,872	710	(D)	8,882	5,100	(D)	15,093	5,295
2002 farms by number sold:								
1 to 9 . . . . . farms	69	44	3	105	67	1	117	95
number	278	(D)	13	485	(D)	(D)	505	489
10 to 19 . . . . . farms	23	17	1	84	40	1	49	112
number	299	218	(D)	1,209	519	(D)	670	1,481
20 to 49 . . . . . farms	26	8	3	72	35	-	56	33
number	809	244	70	2,168	898	-	1,663	970
50 to 99 . . . . . farms	8	3	-	26	9	1	41	15
number	627	241	-	1,834	668	(D)	2,674	919
100 to 199 . . . . . farms	10	1	-	12	9	-	20	5
number	1,469	(D)	-	1,474	1,136	-	2,739	517
200 to 499 . . . . . farms	3	1	-	9	3	-	30	3
number	646	(D)	-	2,126	965	-	8,957	1,150
500 or more . . . . . farms	-	-	-	-	1	-	7	-
number	-	-	-	-	(D)	-	4,237	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>SALES - Con.</b>							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	2,281	25	49	-	34	84	79
1997	1,725	17	44	-	25	56	65
number, 2002	63,292	3,003	3,986	-	3,903	619	3,467
1997	30,699	(D)	508	-	238	315	2,619
2002 farms by number sold:							
1 to 9 . . . . . farms	1,450	16	27	-	21	73	44
number	4,893	62	72	-	(D)	223	146
10 to 19 . . . . . farms	325	3	4	-	1	6	8
number	4,279	(D)	(D)	-	(D)	(D)	(D)
20 to 49 . . . . . farms	257	1	6	-	3	3	12
number	7,789	(D)	176	-	74	112	383
50 to 99 . . . . . farms	124	1	1	-	-	2	6
number	8,219	(D)	(D)	-	-	(D)	410
100 to 199 . . . . . farms	55	-	3	-	3	-	3
number	7,631	-	570	-	528	-	540
200 to 499 . . . . . farms	48	-	8	-	1	-	5
number	14,842	-	3,068	-	(D)	-	1,180
500 or more . . . . . farms	22	-	-	-	5	-	1
number	15,639	2,800	-	-	3,000	-	(D)

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	127	21	61	29	31	32	51	33
1997	60	25	36	13	23	34	29	48
number, 2002	2,457	206	502	581	1,979	400	599	651
1997	397	346	702	48	101	617	128	440
2002 farms by number sold:								
1 to 9 . . . . . farms	91	14	45	16	18	23	34	20
number	325	50	132	77	76	93	111	(D)
10 to 19 . . . . . farms	14	4	10	4	6	2	8	8
number	(D)	62	125	50	(D)	(D)	90	101
20 to 49 . . . . . farms	9	3	3	4	2	5	6	3
number	291	94	95	110	(D)	141	228	92
50 to 99 . . . . . farms	8	-	3	5	-	2	3	1
number	471	-	150	344	-	(D)	170	(D)
100 to 199 . . . . . farms	3	-	-	-	-	-	-	-
number	430	-	-	-	-	-	-	-
200 to 499 . . . . . farms	2	-	-	-	5	-	-	1
number	(D)	-	-	-	1,775	-	-	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	68	18	41	12	50	20	-	41
1997	72	11	10	3	56	18	-	12
number, 2002	889	99	510	135	1,980	83	-	546
1997	535	64	47	29	2,078	702	-	130
2002 farms by number sold:								
1 to 9 . . . . . farms	44	14	25	11	28	17	-	25
number	(D)	39	91	(D)	127	42	-	(D)
10 to 19 . . . . . farms	17	4	6	-	6	2	-	9
number	234	60	78	-	78	(D)	-	133
20 to 49 . . . . . farms	5	-	7	-	13	1	-	1
number	186	-	191	-	461	(D)	-	(D)
50 to 99 . . . . . farms	1	-	3	-	-	-	-	6
number	(D)	-	150	-	-	-	-	323
100 to 199 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
200 to 499 . . . . . farms	1	-	-	-	1	-	-	-
number	(D)	-	-	-	(D)	-	-	-
500 or more . . . . . farms	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	52	-	29	70	63	18	32	-
1997	31	-	14	38	27	19	18	-
number, 2002	4,210	-	126	2,734	774	252	401	-
1997	659	-	48	331	277	75	238	-
2002 farms by number sold:								
1 to 9 . . . . . farms	30	-	25	35	42	10	17	-
number	101	-	71	(D)	102	27	54	-
10 to 19 . . . . . farms	5	-	3	13	11	5	5	-
number	(D)	-	(D)	(D)	143	59	55	-
20 to 49 . . . . . farms	7	-	1	6	3	2	10	-
number	203	-	(D)	211	(D)	(D)	292	-
50 to 99 . . . . . farms	4	-	-	5	6	1	-	-
number	289	-	-	327	320	(D)	-	-
100 to 199 . . . . . farms	2	-	-	10	1	-	-	-
number	(D)	-	-	1,189	(D)	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
500 or more . . . . . farms	4	-	-	1	-	-	-	-
number	3,200	-	-	(D)	-	-	-	-
Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	-	66	71	24	79	24	41	55
1997	-	70	33	32	60	8	52	29
number, 2002	-	1,541	927	482	1,342	445	776	512
1997	-	1,249	547	142	891	213	504	306
2002 farms by number sold:								
1 to 9 . . . . . farms	-	51	40	13	49	8	27	38
number	-	182	(D)	(D)	205	35	92	110
10 to 19 . . . . . farms	-	4	10	5	12	9	4	11
number	-	48	141	70	(D)	110	49	150
20 to 49 . . . . . farms	-	6	20	5	10	3	4	4
number	-	185	586	165	306	60	105	(D)
50 to 99 . . . . . farms	-	2	1	-	6	4	3	2
number	-	(D)	(D)	-	330	240	180	(D)
100 to 199 . . . . . farms	-	2	-	-	1	-	3	-
number	-	(D)	-	-	(D)	-	350	-
200 to 499 . . . . . farms	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
500 or more . . . . . farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	51	-	-	25	-	-	90	17
1997	32	1	-	33	-	-	57	32
number, 2002	739	-	-	125	-	-	1,889	259
1997	272	(D)	-	249	-	-	307	185
2002 farms by number sold:								
1 to 9 . . . . . farms	32	-	-	21	-	-	54	10
number	114	-	-	64	-	-	214	(D)
10 to 19 . . . . . farms	7	-	-	3	-	-	15	3
number	81	-	-	(D)	-	-	189	38
20 to 49 . . . . . farms	8	-	-	1	-	-	10	3
number	217	-	-	(D)	-	-	244	87
50 to 99 . . . . . farms	2	-	-	-	-	-	8	-
number	(D)	-	-	-	-	-	702	-
100 to 199 . . . . . farms	2	-	-	-	-	-	1	1
number	(D)	-	-	-	-	-	(D)	(D)
200 to 499 . . . . . farms	-	-	-	-	-	-	2	-
number	-	-	-	-	-	-	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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**Table 11. Cattle and Calves - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	5	46	11	34	125	4	27	47
1997	11	25	15	37	83	4	18	40
number, 2002	9	1,040	140	3,624	2,007	(D)	450	442
1997	26	501	80	986	2,256	(D)	122	334
2002 farms by number sold:								
1 to 9 . . . . . farms	5	30	5	11	82	2	19	37
number	9	101	20	(D)	237	(D)	82	105
10 to 19 . . . . . farms	-	6	3	7	25	1	1	5
number	-	(D)	32	106	340	(D)	(D)	(D)
20 to 49 . . . . . farms	-	8	3	11	8	-	2	3
number	-	237	88	350	(D)	-	(D)	109
50 to 99 . . . . . farms	-	1	-	1	6	1	5	2
number	-	(D)	-	(D)	462	(D)	296	(D)
100 to 199 . . . . . farms	-	-	-	1	3	-	-	-
number	-	-	-	(D)	430	-	-	-
200 to 499 . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
500 or more . . . . . farms	-	1	-	3	-	-	-	-
number	-	(D)	-	2,885	-	-	-	-
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>SALES - Con.</b>								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	27	13	1	40	51	-	81	56
1997	25	15	1	34	68	1	54	51
number, 2002	987	394	(D)	929	1,747	-	5,507	1,786
1997	187	78	(D)	285	2,377	(D)	702	1,509
2002 farms by number sold:								
1 to 9 . . . . . farms	17	10	1	26	31	-	40	26
number	48	46	(D)	(D)	125	-	129	86
10 to 19 . . . . . farms	-	1	-	5	5	-	3	16
number	-	(D)	-	79	64	-	43	211
20 to 49 . . . . . farms	5	1	-	1	7	-	12	6
number	161	(D)	-	(D)	173	-	370	210
50 to 99 . . . . . farms	-	-	-	7	2	-	9	4
number	-	-	-	553	(D)	-	592	275
100 to 199 . . . . . farms	5	-	-	-	4	-	4	2
number	778	-	-	-	568	-	601	(D)
200 to 499 . . . . . farms	-	1	-	1	2	-	13	2
number	-	(D)	-	(D)	(D)	-	3,772	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Total hogs and pigs	farms, 2002	27	45	-	16	59	25
	1997	27	62	-	32	122	42
	number, 2002	81,886	460	2,779	110	509	(D)
	1997	80,861	412	4,821	225	1,345	9,104
Farms by inventory:							
1 to 24	farms, 2002	25	38	-	15	58	23
	1997	22	55	-	30	106	35
	number, 2002	(D)	(D)	-	(D)	(D)	171
	1997	8,041	115	261	(D)	580	247
25 to 49	farms, 2002	1	4	-	1	-	-
	1997	80	4	1	-	10	1
	number, 2002	(D)	(D)	(D)	(D)	-	-
	1997	2,717	(D)	(D)	(D)	401	(D)
50 to 99	farms, 2002	63	-	2	-	1	-
	1997	72	-	2	-	6	1
	number, 2002	4,362	-	(D)	-	(D)	-
	1997	4,663	-	(D)	-	364	(D)
100 to 199	farms, 2002	24	-	-	-	-	-
	1997	45	1	1	-	-	1
	number, 2002	3,308	(D)	-	-	-	-
	1997	6,007	(D)	(D)	-	-	(D)
200 to 499	farms, 2002	19	1	-	-	-	1
	1997	31	-	2	-	-	1
	number, 2002	5,896	(D)	-	-	-	(D)
	1997	9,522	-	(D)	-	-	(D)
500 to 999	farms, 2002	9	-	-	-	-	-
	1997	9	-	-	-	-	-
	number, 2002	5,876	-	-	-	-	-
	1997	5,593	-	-	-	-	-
1,000 or more	farms, 2002	17	-	1	-	-	1
	1997	20	-	1	-	-	3
	number, 2002	51,194	-	(D)	-	-	(D)
	1997	44,318	-	(D)	-	-	8,235
Hogs and pigs used or to be used for breeding	farms, 2002	663	6	17	-	4	19
	1997	645	12	21	-	8	14
	number, 2002	10,676	61	(D)	-	13	165
	1997	11,435	86	832	-	31	260
2002 farms by inventory:							
1 to 24		612	5	16	-	4	18
25 to 49		29	1	-	-	-	1
50 to 99		11	-	-	-	-	-
100 or more		11	-	1	-	-	-
Other hogs and pigs	farms, 2002	1,345	27	43	-	16	24
	1997	1,608	24	61	-	30	41
	number, 2002	71,210	399	(D)	-	97	344
	1997	69,426	326	3,989	-	194	8,241
<b>SALES</b>							
Hogs and pigs sold	farms, 2002	1,490	34	43	-	16	20
	1997	1,145	17	40	-	20	34
	number, 2002	255,445	(D)	(D)	-	128	1,380
	1997	167,954	805	7,666	-	240	2,003
	\$1,000, 2002	14,005	40	(D)	-	(D)	695
	1997	15,108	86	476	-	25	1,919
2002 farms by number sold:							
1 to 24	farms	1,166	30	35	-	14	14
	number	7,264	151	295	-	(D)	285
25 to 49	farms	114	-	1	-	2	2
	number	3,919	-	(D)	-	(D)	(D)
50 to 99	farms	94	2	5	-	-	2
	number	6,041	(D)	250	-	(D)	-
100 to 199	farms	53	1	-	-	2	2
	number	6,734	(D)	-	-	(D)	(D)
200 to 499	farms	25	1	-	-	-	-
	number	7,687	(D)	-	-	-	-
500 to 999	farms	12	-	1	-	-	2
	number	9,386	-	(D)	-	(D)	(D)
1,000 or more	farms	26	-	1	-	-	1
	number	214,414	-	(D)	-	-	(D)

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Total hogs and pigs	64	18	37	40	29	31	47	39
1997	67	27	32	31	24	23	41	30
number, 2002	764	171	1,854	408	674	203	967	388
1997	1,161	679	442	286	404	593	248	455
Farms by inventory:								
1 to 24	59	15	32	35	26	29	36	37
1997	61	21	28	29	20	21	40	26
number, 2002	395	67	(D)	212	172	(D)	285	(D)
1997	382	(D)	130	(D)	123	(D)	(D)	214
25 to 49	1	3	-	3	1	2	6	-
1997	2	1	1	1	-	-	-	2
number, 2002	(D)	104	-	(D)	(D)	(D)	(D)	-
1997	(D)	(D)	(D)	(D)	-	-	-	(D)
50 to 99	3	-	-	2	-	-	4	2
1997	2	4	1	-	4	-	1	1
number, 2002	(D)	-	-	(D)	-	-	252	(D)
1997	(D)	226	(D)	-	281	-	(D)	(D)
100 to 199	1	-	1	-	-	-	-	-
1997	1	-	2	1	-	1	-	1
number, 2002	(D)	-	(D)	-	-	(D)	-	-
1997	(D)	-	(D)	(D)	-	-	-	(D)
200 to 499	-	-	4	-	2	-	1	-
1997	1	1	-	-	-	1	-	-
number, 2002	-	-	1,520	-	(D)	-	(D)	-
1997	(D)	(D)	-	-	-	(D)	-	-
500 to 999	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	27	4	19	32	19	11	24	13
1997	29	12	7	9	7	7	9	11
number, 2002	220	17	213	171	129	45	161	74
1997	147	130	171	52	93	99	50	82
2002 farms by inventory:								
1 to 24	25	4	15	30	17	11	23	13
25 to 49	-	-	4	2	2	-	1	-
50 to 99	2	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs	58	17	33	28	24	29	45	33
1997	60	27	31	28	24	21	40	28
number, 2002	544	154	1,641	237	545	158	806	314
1997	1,014	549	271	234	311	494	198	373
<b>SALES</b>								
Hogs and pigs sold	68	13	37	31	19	25	48	41
1997	53	19	16	13	17	12	23	28
number, 2002	1,847	145	439	294	642	430	859	762
1997	2,063	2,045	838	276	921	1,111	282	555
\$1,000, 2002	106	(D)	34	24	(D)	32	97	58
1997	168	231	103	29	61	119	30	69
2002 farms by number sold:								
1 to 24	55	10	31	29	12	18	37	30
number	376	44	152	(D)	127	89	281	151
25 to 49	5	3	3	-	2	5	6	4
number	149	101	89	-	(D)	(D)	204	162
50 to 99	4	-	3	2	2	2	5	7
number	210	-	198	(D)	(D)	(D)	374	449
100 to 199	2	-	-	-	3	-	-	-
number	(D)	-	-	-	300	-	-	-
200 to 499	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Total hogs and pigs	55	8	32	7	21	12	-	27
1997	53	16	28	10	30	12	-	22
number, 2002	1,013	19	233	36	8,308	296	-	251
1997	2,086	103	299	45	8,302	101	-	272
Farms by inventory:								
1 to 24	44	8	28	7	13	7	-	25
1997	40	15	26	10	16	10	-	18
number, 2002	207	19	109	36	79	(D)	-	(D)
1997	334	(D)	(D)	45	121	(D)	-	103
25 to 49	2	-	4	-	-	3	-	2
1997	4	1	-	-	-	2	-	2
number, 2002	(D)	-	124	-	-	96	-	(D)
1997	(D)	(D)	-	-	-	(D)	-	(D)
50 to 99	8	-	-	-	2	2	-	-
1997	2	-	1	-	4	-	-	2
number, 2002	634	-	-	-	(D)	(D)	-	-
1997	(D)	-	(D)	-	250	-	-	(D)
100 to 199	1	-	-	-	2	-	-	-
1997	5	-	1	-	4	-	-	-
number, 2002	(D)	-	-	-	(D)	-	-	-
1997	886	-	(D)	-	451	-	-	-
200 to 499	-	-	-	-	2	-	-	-
1997	2	-	-	-	3	-	-	-
number, 2002	(D)	-	-	-	(D)	-	-	-
1997	(D)	-	-	-	850	-	-	-
500 to 999	-	-	-	-	2	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	(D)	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	2	-	-	-
1997	-	-	-	-	1	-	-	-
number, 2002	-	-	-	-	(D)	-	-	-
1997	-	-	-	-	(D)	-	-	-
Hogs and pigs used or to be used for								
breeding	27	1	17	2	6	10	-	14
1997	16	3	7	3	16	5	-	9
number, 2002	188	(D)	71	(D)	(D)	98	-	62
1997	231	12	39	8	714	13	-	53
2002 farms by inventory:								
1 to 24	27	1	17	2	3	8	-	14
25 to 49	-	-	-	-	1	2	-	-
50 to 99	-	-	-	-	1	-	-	-
100 or more	-	-	-	-	1	-	-	-
Other hogs and pigs								
farms, 2002	43	7	21	6	20	11	-	21
1997	52	16	28	8	29	12	-	20
number, 2002	825	(D)	162	(D)	(D)	198	-	189
1997	1,855	91	260	37	7,588	88	-	219
<b>SALES</b>								
Hogs and pigs sold	60	8	23	9	20	12	-	23
1997	48	7	14	5	31	6	-	17
number, 2002	2,750	29	365	42	16,718	336	-	350
1997	3,070	203	324	(D)	13,751	75	-	394
\$1,000, 2002	196	3	17	4	1,483	22	-	24
1997	292	15	47	(D)	1,763	8	-	45
2002 farms by number sold:								
1 to 24	40	8	19	9	10	6	-	18
number	277	29	81	42	65	42	-	87
25 to 49	5	-	2	-	2	5	-	4
number	151	-	(D)	-	(D)	(D)	-	(D)
50 to 99	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
100 to 199	10	-	2	-	2	1	-	1
number	1,150	-	(D)	-	(D)	(D)	-	(D)
200 to 499	5	-	-	-	1	-	-	-
number	1,172	-	-	-	(D)	-	-	-
500 to 999	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-
1,000 or more	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Total hogs and pigs	39	-	37	30	41	16	13	-
farms, 2002	53	-	36	32	37	11	24	1
1997	569	-	197	308	685	317	609	-
number, 2002	332	-	534	377	795	(D)	269	(D)
1997								
Farms by inventory:								
1 to 24	32	-	37	26	30	15	7	-
farms, 2002	51	-	34	28	28	10	22	1
1997	237	-	197	135	158	(D)	51	-
number, 2002	238	-	(D)	161	185	36	(D)	(D)
1997								
25 to 49	4	-	-	3	6	-	2	-
farms, 2002	1	-	-	2	3	-	-	-
1997	166	-	-	(D)	172	-	(D)	-
number, 2002	(D)	-	-	(D)	(D)	-	-	-
1997								
50 to 99	3	-	-	1	5	-	1	-
farms, 2002	1	-	-	2	4	-	2	-
1997	166	-	-	(D)	355	-	(D)	-
number, 2002	(D)	-	-	(D)	240	-	(D)	-
1997								
100 to 199	-	-	2	-	2	-	3	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	(D)	-	(D)	-	410	-
number, 2002	-	-	-	-	-	-	-	-
1997								
200 to 499	-	-	-	-	-	1	-	-
farms, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997								
500 to 999	-	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997								
1,000 or more	-	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997								
Hogs and pigs used or to be used for breeding	12	-	13	19	19	5	11	-
farms, 2002	14	-	10	13	17	-	5	1
1997	45	-	38	109	135	14	112	-
number, 2002	69	-	27	130	126	-	58	(D)
1997								
2002 farms by inventory:								
1 to 24	12	-	13	18	18	5	11	-
25 to 49	-	-	-	1	1	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs	39	-	33	16	38	12	13	-
farms, 2002	51	-	33	27	33	11	22	-
1997	524	-	159	199	550	303	497	-
number, 2002	263	-	507	247	669	(D)	211	-
1997								
<b>SALES</b>								
Hogs and pigs sold	56	-	34	29	43	12	19	4
farms, 2002	25	-	18	29	25	8	9	1
1997	686	-	263	326	696	325	1,170	4
number, 2002	404	-	511	827	776	(D)	371	(D)
1997	(D)	-	19	30	65	(D)	85	(Z)
\$1,000, 2002	47	-	68	58	64	(D)	23	(D)
1997								
2002 farms by number sold:								
1 to 24	49	-	30	27	35	11	13	4
farms	349	-	133	(D)	320	(D)	57	4
number	4	-	4	1	3	-	1	-
25 to 49	137	-	130	(D)	90	-	(D)	-
farms	2	-	-	-	5	-	1	-
number	(D)	-	-	-	286	-	(D)	-
100 to 199	1	-	-	1	-	-	2	-
farms	(D)	-	-	(D)	-	-	(D)	-
number								
200 to 499	-	-	-	-	-	1	2	-
farms	-	-	-	-	-	(D)	(D)	-
number	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
number								

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Total hogs and pigs	farms, 2002	26	27	18	9	10	18	59
	1997	36	33	15	18	10	22	49
	number, 2002	521	205	240	(D)	191	308	861
	1997	980	235	69	4,189	620	2,365	1,033
Farms by inventory:								
1 to 24	farms, 2002	22	24	15	7	8	13	51
	1997	28	31	15	13	6	16	39
	number, 2002	188	100	100	103	(D)	(D)	183
	1997	224	(D)	69	(D)	32	(D)	188
25 to 49	farms, 2002	1	3	2	1	1	4	1
	1997	3	2	-	-	1	-	2
	number, 2002	(D)	105	(D)	(D)	(D)	130	(D)
	1997	115	(D)	-	-	(D)	-	(D)
50 to 99	farms, 2002	2	-	1	-	1	-	5
	1997	2	-	-	-	-	4	6
	number, 2002	(D)	-	(D)	-	(D)	-	352
	1997	(D)	-	-	-	-	242	365
100 to 199	farms, 2002	1	-	-	-	1	1	2
	1997	2	-	-	1	1	-	1
	number, 2002	(D)	-	-	(D)	(D)	(D)	(D)
	1997	(D)	-	-	(D)	(D)	-	(D)
200 to 499	farms, 2002	-	-	-	-	-	-	-
	1997	1	-	-	1	2	-	1
	number, 2002	(D)	-	-	(D)	(D)	-	(D)
	1997	(D)	-	-	-	-	-	(D)
500 to 999	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	1	-
	number, 2002	-	-	-	-	-	(D)	-
	1997	-	-	-	-	-	-	-
1,000 or more	farms, 2002	-	-	-	1	-	-	-
	1997	-	-	-	3	-	1	-
	number, 2002	-	-	-	(D)	-	-	-
	1997	-	-	-	3,705	-	(D)	-
Hogs and pigs used or to be used for breeding	farms, 2002	16	8	8	4	5	9	16
	1997	14	10	5	7	5	9	23
	number, 2002	145	40	37	(D)	39	74	210
	1997	113	38	17	1,021	98	394	216
2002 farms by inventory:								
1 to 24		16	8	8	3	5	9	14
25 to 49		-	-	-	-	-	-	-
50 to 99		-	-	-	-	-	-	2
100 or more		-	-	-	1	-	-	-
Other hogs and pigs	farms, 2002	21	24	16	8	10	17	56
	1997	35	32	13	17	9	21	40
	number, 2002	376	165	203	(D)	152	234	651
	1997	867	197	52	3,168	522	1,971	817
<b>SALES</b>								
Hogs and pigs sold	farms, 2002	36	30	21	15	9	17	39
	1997	41	16	11	10	8	18	31
	number, 2002	1,222	317	411	(D)	205	3,590	1,378
	1997	1,772	162	79	17,215	418	3,593	1,596
	\$1,000, 2002	(D)	20	(D)	(D)	10	(D)	(D)
	1997	204	18	8	1,124	33	367	109
2002 farms by number sold:								
1 to 24	farms	22	26	16	13	6	11	31
	number	164	142	71	(D)	71	67	196
25 to 49	farms	9	1	2	-	2	2	1
	number	310	(D)	(D)	-	(D)	(D)	(D)
50 to 99	farms	2	3	1	-	1	1	3
	number	(D)	(D)	(D)	-	(D)	(D)	237
100 to 199	farms	1	-	2	1	-	1	2
	number	(D)	-	(D)	(D)	-	(D)	(D)
200 to 499	farms	2	-	-	-	-	1	2
	number	(D)	-	-	-	-	(D)	(D)
500 to 999	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
1,000 or more	farms	-	-	-	1	-	1	-
	number	-	-	-	(D)	-	(D)	-

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Total hogs and pigs	56	1	-	15	-	3	80	28
farms, 2002	33	4	-	30	-	1	122	39
1997	276	(D)	-	479	-	30	1,405	306
number, 2002	166	10	-	1,142	-	(D)	1,908	534
1997	<b>Farms by inventory:</b>							
1 to 24	54	1	-	11	-	3	68	27
farms, 2002	33	4	-	27	-	1	108	34
1997	(D)	(D)	-	(D)	-	30	432	(D)
number, 2002	166	10	-	117	-	(D)	462	240
1997	<b>25 to 49</b>							
farms, 2002	2	-	-	3	-	-	4	-
1997	-	-	-	-	-	-	8	1
number, 2002	(D)	-	-	90	-	-	(D)	-
1997	-	-	-	-	-	-	248	(D)
1997	<b>50 to 99</b>							
farms, 2002	-	-	-	-	-	-	6	-
1997	-	-	-	-	-	-	2	4
number, 2002	-	-	-	-	-	-	446	(D)
1997	-	-	-	-	-	-	(D)	(D)
number, 2002	-	-	-	-	-	-	1	1
1997	-	-	-	1	-	-	3	-
1997	-	-	-	(D)	-	-	(D)	(D)
1997	-	-	-	-	-	-	(D)	-
200 to 499	-	-	-	1	-	-	1	-
farms, 2002	-	-	-	2	-	-	-	-
1997	-	-	-	(D)	-	-	(D)	-
number, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	1	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	(D)	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	20	1	-	5	-	3	44	10
farms, 2002	13	-	-	7	-	1	47	14
1997	66	(D)	-	138	-	6	268	61
number, 2002	38	-	-	139	-	(D)	255	165
1997	<b>2002 farms by inventory:</b>							
1 to 24	20	1	-	4	-	3	43	9
25 to 49	-	-	-	-	-	-	-	1
50 to 99	-	-	-	-	-	-	1	-
100 or more	-	-	-	1	-	-	-	-
Other hogs and pigs	43	-	-	15	-	3	73	23
farms, 2002	32	4	-	29	-	1	112	37
1997	210	-	-	341	-	24	1,137	245
number, 2002	128	10	-	1,003	-	(D)	1,653	369
1997	<b>SALES</b>							
Hogs and pigs sold	42	-	-	22	-	3	83	18
farms, 2002	15	2	-	19	-	1	48	27
1997	525	-	-	1,506	-	24	2,379	207
number, 2002	190	(D)	-	2,582	-	(D)	2,689	688
1997	26	-	-	74	-	2	164	17
\$1,000, 2002	19	(D)	-	192	-	(D)	203	90
1997	<b>2002 farms by number sold:</b>							
1 to 24	37	-	-	18	-	3	68	17
farms	161	-	-	(D)	-	24	469	(D)
25 to 49	-	-	-	-	-	-	5	-
farms	-	-	-	-	-	-	(D)	-
number	5	-	-	3	-	-	5	1
50 to 99	364	-	-	160	-	-	320	(D)
farms	-	-	-	-	-	-	3	-
number	-	-	-	-	-	-	338	-
200 to 499	-	-	-	-	-	-	1	-
farms	-	-	-	-	-	-	(D)	-
number	-	-	-	-	-	-	1	-
500 to 999	-	-	-	-	-	-	(D)	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	1	-	-	-	-
1,000 or more	-	-	-	(D)	-	-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Total hogs and pigs	13	30	18	15	61	11	19	25
1997	10	32	18	21	70	13	10	27
number, 2002	162	415	1,553	25,484	7,006	175	206	1,965
1997	201	280	(D)	13,134	3,362	553	118	1,160
Farms by inventory:								
1 to 24	9	25	13	8	51	10	15	19
1997	9	29	16	8	61	8	8	24
number, 2002	40	129	64	(D)	280	(D)	76	(D)
1997	(D)	144	101	30	359	(D)	(D)	97
25 to 49	4	3	-	-	1	-	4	3
1997	-	2	-	1	2	-	2	1
number, 2002	122	(D)	-	-	(D)	-	130	111
1997	-	(D)	-	(D)	(D)	-	(D)	(D)
50 to 99	-	2	-	-	1	-	-	2
1997	-	1	-	-	1	2	-	-
number, 2002	-	(D)	-	-	(D)	(D)	-	(D)
1997	-	(D)	-	-	(D)	(D)	-	-
100 to 199	-	-	2	-	4	1	-	-
1997	1	-	1	2	2	3	-	-
number, 2002	(D)	-	(D)	-	644	(D)	-	-
1997	-	-	(D)	(D)	(D)	340	-	-
200 to 499	-	-	1	1	-	-	-	-
1997	-	-	-	5	1	-	-	1
number, 2002	-	-	(D)	(D)	-	-	-	-
1997	-	-	-	1,690	(D)	-	-	(D)
500 to 999	-	-	2	-	2	-	-	1
1997	-	-	-	1	2	-	-	1
number, 2002	-	-	(D)	-	(D)	-	-	-
1997	-	-	(D)	(D)	(D)	-	-	(D)
1,000 or more	-	-	-	6	2	-	-	1
1997	-	-	1	4	1	-	-	-
number, 2002	-	-	-	24,962	(D)	-	-	(D)
1997	-	-	(D)	10,617	(D)	-	-	-
Hogs and pigs used or to be used for breeding								
farms, 2002	4	13	9	3	27	4	3	10
1997	2	10	5	11	32	7	4	10
number, 2002	22	43	136	(D)	436	23	17	83
1997	(D)	48	(D)	1,602	532	75	17	98
2002 farms by inventory:								
1 to 24	4	13	8	-	21	4	3	9
25 to 49	-	-	-	1	4	-	-	-
50 to 99	-	-	1	-	-	-	-	1
100 or more	-	-	-	2	2	-	-	-
Other hogs and pigs								
farms, 2002	13	28	17	15	52	8	17	24
1997	9	32	18	19	64	13	9	26
number, 2002	140	372	1,417	(D)	6,570	152	189	1,882
1997	(D)	232	(D)	11,532	2,830	478	101	1,062
<b>SALES</b>								
Hogs and pigs sold	9	28	17	13	61	5	19	26
1997	8	19	11	15	46	9	9	19
number, 2002	193	696	8,192	98,985	10,379	(D)	227	1,910
1997	234	318	(D)	36,566	6,615	768	159	(D)
\$1,000, 2002	13	48	698	3,850	886	(D)	(D)	174
1997	31	32	(D)	2,304	844	82	26	(D)
2002 farms by number sold:								
1 to 24	7	19	10	6	44	4	15	21
number	(D)	102	76	38	229	13	102	141
25 to 49	-	2	2	-	7	-	4	2
number	-	(D)	(D)	-	(D)	-	125	(D)
50 to 99	2	7	1	-	1	-	-	1
number	(D)	(D)	(D)	-	(D)	-	-	(D)
100 to 199	-	-	1	-	4	1	-	1
number	-	-	(D)	-	624	(D)	-	(D)
200 to 499	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
500 to 999	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
1,000 or more	-	-	2	6	4	-	-	1
number	-	-	(D)	(D)	8,964	-	-	(D)

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**Table 12. Hogs and Pigs - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY</b>								
Total hogs and pigs	18	29	4	41	20	6	31	21
1997	27	25	7	45	28	1	41	19
number, 2002	472	314	37	959	5,805	102	1,482	2,940
1997	307	2,161	77	936	6,456	(D)	519	1,896
Farms by inventory:								
1 to 24	16	26	3	26	14	4	23	14
1997	22	20	6	38	20	-	34	13
number, 2002	(D)	154	(D)	(D)	85	(D)	154	61
1997	(D)	141	(D)	191	104	-	(D)	78
25 to 49	1	2	1	11	1	1	3	3
1997	4	2	1	1	3	-	3	1
number, 2002	(D)	(D)	(D)	373	(D)	(D)	(D)	97
1997	134	(D)	(D)	(D)	(D)	-	(D)	(D)
50 to 99	-	1	-	1	1	1	3	-
1997	1	-	-	3	-	-	4	2
number, 2002	-	(D)	-	(D)	(D)	(D)	184	(D)
1997	(D)	-	-	192	-	-	248	(D)
100 to 199	-	-	-	3	-	-	-	-
1997	-	1	-	2	-	1	-	-
number, 2002	-	-	-	397	-	-	-	-
1997	-	(D)	-	(D)	-	(D)	-	-
200 to 499	1	-	-	-	-	-	-	2
1997	-	-	-	1	2	-	-	2
number, 2002	(D)	-	-	-	-	-	-	(D)
1997	-	-	-	(D)	(D)	-	-	(D)
500 to 999	-	-	-	-	3	-	2	-
1997	-	1	-	-	-	-	-	-
number, 2002	-	-	-	-	(D)	-	(D)	-
1997	-	(D)	-	-	-	-	-	-
1,000 or more	-	-	-	-	1	-	-	2
1997	-	1	-	-	3	-	-	1
number, 2002	-	-	-	-	(D)	-	-	(D)
1997	-	(D)	-	-	5,420	-	-	(D)
Hogs and pigs used or to be used for breeding								
2002 farms	10	17	1	23	9	2	13	4
1997	8	10	4	18	20	-	13	9
number, 2002	93	72	(D)	308	344	(D)	268	29
1997	87	300	35	448	821	-	84	99
2002 farms by inventory:								
1 to 24	9	16	1	19	6	2	9	4
25 to 49	1	1	-	3	-	-	2	-
50 to 99	-	-	-	1	-	-	2	-
100 or more	-	-	-	-	3	-	-	-
Other hogs and pigs								
2002 farms	14	22	4	39	16	5	29	21
1997	25	23	5	40	24	1	36	18
number, 2002	379	242	(D)	651	5,461	(D)	1,214	2,911
1997	220	1,861	42	488	5,635	(D)	435	1,797
<b>SALES</b>								
Hogs and pigs sold	16	25	4	32	20	10	37	26
1997	14	22	4	22	24	3	31	21
number, 2002	403	(D)	(D)	1,206	14,542	(D)	3,278	8,564
1997	341	3,559	(D)	4,163	11,293	(D)	966	5,258
\$1,000, 2002	33	38	(D)	(D)	(D)	32	216	747
1997	(D)	462	(D)	451	1,201	(D)	82	486
2002 farms by number sold:								
1 to 24	14	19	3	15	15	8	30	21
25 to 49	(D)	116	(D)	36	(D)	28	236	104
50 to 99	1	2	-	5	-	-	2	-
100 to 199	(D)	(D)	-	183	-	-	(D)	-
200 to 499	-	2	1	9	1	1	-	-
500 to 999	-	(D)	(D)	557	(D)	(D)	-	-
1,000 or more	-	2	-	3	-	-	-	1
number	-	(D)	-	430	-	-	-	(D)
200 to 499	1	-	-	-	-	1	3	-
number	(D)	-	-	-	-	(D)	1,100	-
500 to 999	-	-	-	-	-	-	2	2
number	-	-	-	-	-	-	(D)	(D)
1,000 or more	-	-	-	-	4	-	-	2
number	-	-	-	-	14,400	-	-	(D)

**Table 13. Poultry - Inventory and Sales: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>INVENTORY</b>							
Any poultry . . . . . farms, 2002	3,327	64	77	-	54	109	59
1997	3,349	59	81	-	56	163	63
Layers 20 weeks old and older . . . . . farms, 2002	2,617	44	60	-	37	83	43
1997	2,540	48	61	-	46	127	48
number, 2002	3,819,432	1,197	1,182	-	948	2,242	102,674
1997	3,802,401	1,180	1,077	-	4,082	3,108	134,734
2002 farms by inventory:							
1 to 49 . . . . .	2,167	33	57	-	32	75	34
50 to 99 . . . . .	264	11	2	-	3	4	2
100 to 399 . . . . .	140	-	1	-	2	4	3
400 to 3,199 . . . . .	20	-	-	-	-	-	1
3,200 to 9,999 . . . . .	2	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	11	-	-	-	-	-	3
50,000 to 99,999 . . . . .	3	-	-	-	-	-	-
100,000 or more . . . . .	10	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	744	14	20	-	9	46	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,312,959	272	(D)	-	257	1,331	83,969
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	590	12	21	-	7	25	14
1997	537	12	13	-	5	37	4
number, 2002	605,111	691	1,950	-	157	800	233
1997	406,490	312	491	-	235	1,405	(D)
Turkeys . . . . . farms, 2002	406	5	19	-	9	11	7
1997	434	11	14	-	4	23	11
number, 2002	(D)	121	218	-	137	181	361
1997	(D)	117	126	-	(D)	171	37
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	1,371	33	36	-	26	29	31
1997	1,294	31	29	-	22	31	33
<b>SALES</b>							
Any poultry sold . . . . . farms, 2002	1,742	34	34	-	26	61	31
1997	1,503	29	29	-	22	61	28
Layers and pullets sold (see text) . . . . . farms, 2002	654	11	15	-	15	34	19
1997	412	12	13	-	7	20	14
number, 2002	3,843,632	164	(D)	-	319	1,282	328,955
1997	3,594,363	(D)	257,147	-	(D)	537	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	525	8	13	-	13	24	14
1997	348	12	10	-	6	13	13
number, 2002	3,155,104	96	205	-	(D)	545	(D)
1997	2,530,201	240	147	-	112	352	102,517
Pullets for laying flock replacement sold . . . . . farms, 2002	211	3	5	-	2	21	6
1997	98	2	3	-	1	7	4
number, 2002	688,528	68	(D)	-	(D)	737	(D)
1997	1,064,162	(D)	257,000	-	(D)	185	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	421	7	9	-	1	11	7
1997	233	4	4	-	5	12	2
number, 2002	2,817,234	684	1,234	-	(D)	472	6,020
1997	1,320,374	(D)	(D)	-	(D)	614	(D)
2002 farms by number sold:							
1 to 1,999 . . . . .	389	7	9	-	1	11	6
2,000 to 59,999 . . . . .	27	-	-	-	-	-	1
60,000 to 99,999 . . . . .	1	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	3	-	-	-	-	-	-
500,000 or more . . . . .	1	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	260	6	8	-	2	11	3
1997	201	6	4	-	4	5	2
number, 2002	(D)	126	(D)	-	(D)	166	420
1997	(D)	56	152	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	466	13	12	-	10	11	5
1997	355	5	5	-	5	6	8

See footnote(s) at end of table.

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**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	116	38	90	34	47	58	99	91
1997	119	31	92	46	49	61	86	71
Layers 20 weeks old and older . . . . . farms, 2002	87	22	74	31	41	50	88	77
1997	82	21	73	37	39	47	67	58
number, 2002	2,071	2,121	1,512	(D)	(D)	1,423	3,752	1,901
1997	2,634	557	2,211	(D)	(D)	4,990	1,997	9,705
2002 farms by inventory:								
1 to 49 . . . . .	76	19	66	22	28	38	64	65
50 to 99 . . . . .	9	2	5	5	9	12	13	9
100 to 399 . . . . .	2	-	3	3	3	-	11	3
400 to 3,199 . . . . .	-	1	-	-	-	-	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	1	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	1	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	31	5	30	19	7	10	30	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	747	161	389	(D)	(D)	182	844	443
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	29	7	17	7	13	10	9	10
1997	29	14	14	7	12	10	15	11
number, 2002	777	77	503	250	4,896	216	693	11,353
1997	802	502	368	54	353	1,721	1,395	7,705
Turkeys . . . . . farms, 2002	12	3	6	7	4	5	11	6
1997	22	9	4	15	1	11	9	5
number, 2002	207	(D)	61	68	39	23	90	(D)
1997	166	106	20	58	(D)	272	67	(D)
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	44	17	35	16	23	25	34	21
1997	50	15	34	15	16	32	29	25
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	72	14	60	21	29	35	44	49
1997	63	18	33	19	18	18	47	30
Layers and pullets sold (see text) . . . . . farms, 2002	30	6	18	11	6	13	15	23
1997	28	5	5	1	4	5	14	8
number, 2002	949	(D)	487	(D)	(D)	273	1,192	786
1997	(D)	64	370	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	19	5	8	9	5	13	12	18
1997	26	5	5	1	3	4	12	8
number, 2002	534	(D)	182	(D)	(D)	273	841	576
1997	536	64	370	(D)	(D)	(D)	(D)	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	14	1	10	8	2	-	8	7
1997	4	-	-	-	1	3	2	-
number, 2002	415	(D)	305	245	(D)	-	351	210
1997	(D)	-	-	-	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	14	2	14	7	5	8	13	12
1997	11	-	7	2	2	4	9	6
number, 2002	2,980	(D)	2,637	465	21,085	335	3,755	60,859
1997	776	-	(D)	(D)	(D)	(D)	1,360	(D)
2002 farms by number sold:								
1 to 1,999 . . . . .	13	2	14	7	2	8	13	8
2,000 to 59,999 . . . . .	1	-	-	-	3	-	-	4
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-	-
500,000 or more . . . . .	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	7	5	3	5	5	5	5	12
1997	4	1	2	2	2	5	2	4
number, 2002	379	50	24	58	(D)	75	370	3,778
1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	23	4	11	11	9	11	6	11
1997	14	6	7	1	4	8	8	9

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	79	26	48	22	39	51	-	61
1997	115	33	27	19	40	37	2	48
Layers 20 weeks old and older . . . . . farms, 2002	56	23	36	17	27	49	-	53
1997	57	28	18	16	24	30	2	37
number, 2002	(D)	760	6,712	1,261	(D)	(D)	-	2,675
1997	(D)	751	(D)	383	(D)	(D)	(D)	2,783
2002 farms by inventory:								
1 to 49 . . . . .	47	18	31	13	21	40	-	45
50 to 99 . . . . .	6	3	4	3	2	5	-	4
100 to 399 . . . . .	1	2	-	-	3	3	-	3
400 to 3,199 . . . . .	1	-	-	1	-	-	-	1
3,200 to 9,999 . . . . .	-	-	1	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	1	1	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 or more . . . . .	1	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	16	5	9	12	4	7	-	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	115	(D)	203	(D)	(D)	-	641
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	23	6	1	5	8	9	-	2
1997	23	4	3	4	4	4	-	4
number, 2002	4,477	76	(D)	195	1,362	166	-	(D)
1997	(D)	(D)	(D)	74	40	(D)	-	(D)
Turkeys . . . . . farms, 2002	14	3	4	3	7	-	-	8
1997	18	9	5	1	4	1	-	5
number, 2002	94	42	14	(D)	234	-	-	104
1997	1,736	32	28	(D)	(D)	(D)	-	8
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	40	7	29	8	16	16	-	28
1997	60	9	17	4	24	12	2	29
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	37	7	23	16	21	35	-	24
1997	66	6	10	11	17	24	2	19
Layers and pullets sold (see text) . . . . . farms, 2002	7	3	6	11	8	13	-	8
1997	11	1	3	5	4	4	-	6
number, 2002	(D)	45	51	259	(D)	(D)	-	766
1997	(D)	(D)	(D)	97	(D)	(D)	-	714
Layers 20 weeks old and older sold . . . . . farms, 2002	6	1	3	10	8	13	-	8
1997	9	1	3	3	4	4	-	6
number, 2002	(D)	(D)	21	(D)	(D)	(D)	-	(D)
1997	(D)	(D)	(D)	(D)	(D)	(D)	-	714
Pullets for laying flock replacement sold . . . . . farms, 2002	4	2	3	1	2	-	-	1
1997	2	-	-	2	-	-	-	-
number, 2002	(D)	(D)	30	(D)	(D)	-	-	(D)
1997	(D)	-	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	10	3	-	3	6	7	-	5
1997	16	1	-	-	1	1	-	4
number, 2002	(D)	515	-	52	1,278	529	-	1,001
1997	(D)	(D)	-	-	-	(D)	-	1,350
2002 farms by number sold:								
1 to 1,999 . . . . .	9	3	-	3	6	7	-	5
2,000 to 59,999 . . . . .	1	-	-	-	-	-	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-	-
500,000 or more . . . . .	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	12	1	2	1	4	-	-	5
1997	20	1	-	1	2	1	-	1
number, 2002	4,325	(D)	(D)	(D)	224	-	-	(D)
1997	(D)	(D)	-	(D)	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	12	2	10	3	8	9	-	7
1997	30	-	2	1	9	5	-	5

See footnote(s) at end of table.

--continued

**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	62	-	39	54	72	39	50	4
1997	76	-	36	72	69	44	56	1
Layers 20 weeks old and older . . . . . farms, 2002	48	-	32	44	57	29	41	4
1997	49	-	28	57	55	30	45	1
number, 2002	(D)	-	870	1,390	1,214	1,020	1,343	24
1997	(D)	-	785	(D)	1,430	2,392	979	(D)
2002 farms by inventory:								
1 to 49 . . . . .	40	-	27	38	51	26	33	4
50 to 99 . . . . .	7	-	5	4	4	2	6	-
100 to 399 . . . . .	-	-	-	2	2	-	2	-
400 to 3,199 . . . . .	-	-	-	-	-	1	-	-
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	1	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	8	-	6	16	14	5	17	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	111	-	174	336	262	114	480	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	5	-	10	7	13	4	15	-
1997	11	-	2	10	8	4	9	-
number, 2002	102	-	433	285	643	63	2,689	-
1997	224	-	(D)	188	110	(D)	3,890	-
Turkeys . . . . . farms, 2002	7	-	2	8	6	6	15	4
1997	5	-	3	15	10	2	8	-
number, 2002	79	-	(D)	84	30	(D)	354	4
1997	(D)	-	4	137	30	(D)	91	-
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	22	-	14	17	30	19	23	4
1997	43	-	7	21	24	17	18	1
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	28	-	10	28	40	19	34	4
1997	27	-	16	43	14	23	23	-
Layers and pullets sold (see text) . . . . . farms, 2002	10	-	4	10	11	7	19	-
1997	11	-	3	3	2	5	10	-
number, 2002	(D)	-	78	205	229	351	471	-
1997	(D)	-	(D)	(D)	(D)	(D)	146	-
Layers 20 weeks old and older sold . . . . . farms, 2002	8	-	4	8	11	6	17	-
1997	11	-	3	3	2	5	10	-
number, 2002	(D)	-	(D)	(D)	229	(D)	233	-
1997	(D)	-	(D)	(D)	(D)	450	146	-
Pullets for laying flock replacement sold . . . . . farms, 2002	4	-	2	2	-	2	9	-
1997	-	-	-	-	-	2	-	-
number, 2002	65	-	(D)	(D)	-	(D)	238	-
1997	-	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	3	-	3	6	17	1	12	-
1997	6	-	2	7	2	1	4	-
number, 2002	57	-	55	340	817	(D)	19,038	-
1997	80	-	(D)	287	(D)	(D)	(D)	-
2002 farms by number sold:								
1 to 1,999 . . . . .	3	-	3	6	17	1	8	-
2,000 to 59,999 . . . . .	-	-	-	-	-	-	4	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-	-
500,000 or more . . . . .	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	2	-	2	2	7	4	9	4
1997	-	-	-	8	5	3	1	-
number, 2002	(D)	-	(D)	(D)	43	(D)	341	160
1997	-	-	-	141	66	3,100	(D)	-
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	9	-	2	5	7	5	10	-
1997	11	-	3	9	4	3	4	-

See footnote(s) at end of table.

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**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>INVENTORY</b>								
Any poultry	-	72	87	49	64	52	45	56
1997	-	65	79	47	55	51	50	72
Layers 20 weeks old and older	-	37	57	40	52	48	40	35
1997	-	44	60	38	39	45	38	46
number, 2002	-	(D)	2,590	(D)	(D)	(D)	858	770
1997	-	(D)	1,747	(D)	(D)	(D)	749	978
2002 farms by inventory:								
1 to 49	-	32	48	34	41	39	36	31
50 to 99	-	3	4	4	3	7	2	2
100 to 399	-	1	4	-	6	1	2	2
400 to 3,199	-	-	1	-	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	1	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	1	-	-	-
100,000 or more	-	-	-	2	-	1	-	-
Pullets for laying flock replacement	-	10	19	7	17	15	11	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	134	552	(D)	(D)	(D)	185	242
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	-	11	6	10	8	11	2	8
1997	-	18	11	7	7	7	10	15
number, 2002	-	1,038	101	172	144	448	(D)	39
1997	-	858	530	183	135	80	1,025	265
Turkeys	-	7	9	4	4	4	3	9
1997	-	15	6	10	11	7	11	15
number, 2002	-	(D)	(D)	(D)	73	24	3	93
1997	-	345	70	(D)	45	(D)	137	123
Ducks, geese, and other poultry <sup>1</sup>	-	35	51	20	20	28	14	28
1997	-	23	40	25	19	17	19	32
<b>SALES</b>								
Any poultry sold	-	44	44	27	40	27	21	34
1997	-	34	31	17	22	19	28	43
Layers and pullets sold (see text)	-	9	22	9	24	12	4	13
1997	-	8	6	7	9	6	5	7
number, 2002	-	(D)	859	(D)	(D)	(D)	160	606
1997	-	(D)	(D)	(D)	(D)	(D)	150	(D)
Layers 20 weeks old and older sold	-	7	21	8	19	9	4	8
1997	-	8	5	4	9	5	4	5
number, 2002	-	(D)	(D)	(D)	(D)	(D)	(D)	281
1997	-	(D)	166	(D)	(D)	(D)	(D)	154
Pullets for laying flock replacement sold	-	2	3	2	6	5	2	8
1997	-	-	1	3	2	5	1	2
number, 2002	-	(D)	(D)	(D)	(D)	264	(D)	325
1997	-	-	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	-	21	6	7	8	7	1	5
1997	-	10	1	3	2	2	7	3
number, 2002	-	1,771	2,305	150	407	45	(D)	286
1997	-	750	(D)	(D)	(D)	(D)	570	(D)
2002 farms by number sold:								
1 to 1,999	-	21	6	7	8	7	1	5
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold	-	8	5	1	6	1	-	5
1997	-	12	4	5	-	3	3	14
number, 2002	-	1,321	(D)	(D)	184	(D)	-	151
1997	-	513	(D)	(D)	-	(D)	(D)	205
Ducks, geese, and other poultry sold <sup>1</sup>	-	18	15	6	9	4	5	16
1997	-	6	9	6	8	4	6	13

See footnote(s) at end of table.

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**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>INVENTORY</b>								
Any poultry	99	18	-	64	2	9	158	68
1997	83	21	-	64	-	2	186	70
Layers 20 weeks old and older	77	16	1	46	2	9	128	46
1997	68	16	-	50	-	-	158	53
number, 2002	2,963	644	(D)	3,693	(D)	930	4,782	(D)
1997	1,648	406	-	6,085	-	-	4,314	(D)
2002 farms by inventory:								
1 to 49	65	13	-	39	2	3	112	39
50 to 99	7	-	-	4	-	-	9	3
100 to 399	5	3	1	2	-	6	5	3
400 to 3,199	-	-	-	1	-	-	2	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	1
Pullets for laying flock replacement	18	2	-	12	-	6	34	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	676	(D)	-	272	-	600	1,340	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	24	4	-	11	-	3	44	8
1997	13	3	-	8	-	1	31	11
number, 2002	1,000	62	-	279	-	30	1,911	815
1997	474	(D)	-	277	-	(D)	1,133	301
Turkeys	18	-	-	11	-	-	20	10
1997	6	3	-	4	-	-	25	13
number, 2002	239	-	-	219	-	-	98	147
1997	27	(D)	-	143	-	-	168	177
Ducks, geese, and other poultry <sup>1</sup>	47	6	-	25	-	-	63	31
1997	34	16	-	23	-	1	48	29
<b>SALES</b>								
Any poultry sold	37	3	1	44	-	9	75	31
1997	34	17	-	35	-	1	82	22
Layers and pullets sold (see text)	11	-	-	13	-	-	28	9
1997	13	3	-	4	-	1	24	5
number, 2002	1,306	-	-	267	-	-	2,151	(D)
1997	(D)	(D)	-	(D)	-	(D)	1,311	(D)
Layers 20 weeks old and older sold	8	-	-	12	-	-	23	7
1997	9	3	-	4	-	-	17	4
number, 2002	271	-	-	172	-	-	1,504	(D)
1997	155	(D)	-	60	-	-	404	(D)
Pullets for laying flock replacement sold	6	-	-	4	-	-	9	4
1997	4	3	-	1	-	1	9	1
number, 2002	1,035	-	-	95	-	-	647	300
1997	(D)	(D)	-	(D)	-	(D)	907	(D)
Broilers and other meat-type chickens sold	14	-	-	10	-	-	28	5
1997	7	3	-	4	-	-	9	2
number, 2002	694	-	-	3,974	-	-	3,208	1,756
1997	457	(D)	-	227	-	-	304	(D)
2002 farms by number sold:								
1 to 1,999	14	-	-	9	-	-	28	5
2,000 to 59,999	-	-	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold	3	-	-	16	-	-	5	9
1997	5	4	-	5	-	-	7	4
number, 2002	12	-	-	339	-	-	205	176
1997	34	14	-	143	-	-	103	(D)
Ducks, geese, and other poultry sold <sup>1</sup>	7	-	-	9	-	-	15	7
1997	8	3	-	2	-	-	11	10

See footnote(s) at end of table.

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**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	25	60	29	40	114	65	83	52
1997	7	67	29	45	122	38	53	55
Layers 20 weeks old and older . . . . . farms, 2002	17	50	26	31	82	50	65	46
1997	5	57	20	35	104	24	38	38
number, 2002	(D)	1,369	(D)	1,245	(D)	3,544	(D)	2,051
1997	(D)	1,803	(D)	(D)	(D)	3,719	(D)	916
2002 farms by inventory:								
1 to 49 . . . . .	12	42	21	23	73	36	55	37
50 to 99 . . . . .	4	6	-	6	5	6	6	5
100 to 399 . . . . .	-	2	4	2	2	6	2	2
400 to 3,199 . . . . .	-	-	-	-	-	2	-	2
3,200 to 9,999 . . . . .	-	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	1	-	1	-	1	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 or more . . . . .	-	-	-	-	1	-	2	-
Pullets for laying flock replacement . . . . . farms, 2002	4	12	7	2	28	19	14	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	273	(D)	(D)	(D)	1,146	(D)	772
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	8	13	2	2	24	7	21	10
1997	1	9	-	4	22	3	11	7
number, 2002	(D)	630	(D)	(D)	2,973	(D)	541,205	1,675
1997	(D)	291	(D)	160	588	(D)	364,026	324
Turkeys . . . . . farms, 2002	7	2	4	3	15	13	6	12
1997	2	4	3	6	15	6	4	6
number, 2002	(D)	(D)	(D)	84	52	270	20	104
1997	(D)	46	(D)	215	99	(D)	10	73
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	13	31	15	10	50	34	25	26
1997	2	37	12	10	41	26	21	18
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	23	32	9	30	60	31	50	28
1997	6	26	10	19	54	27	36	22
Layers and pullets sold (see text) . . . . . farms, 2002	8	3	6	13	22	14	18	11
1997	2	7	3	3	21	8	5	3
number, 2002	(D)	70	(D)	(D)	(D)	2,200	(D)	238
1997	(D)	(D)	(D)	(D)	(D)	540	(D)	34
Layers 20 weeks old and older sold . . . . . farms, 2002	5	3	4	11	11	14	17	10
1997	2	5	2	1	18	8	5	3
number, 2002	(D)	70	(D)	718	(D)	2,200	(D)	194
1997	(D)	365	(D)	(D)	(D)	540	(D)	34
Pullets for laying flock replacement sold . . . . . farms, 2002	3	-	2	2	13	-	2	4
1997	-	3	1	2	4	-	-	-
number, 2002	(D)	(D)	(D)	(D)	1,027	(D)	(D)	44
1997	-	(D)	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	3	7	1	8	17	6	15	12
1997	1	5	-	-	6	2	12	5
number, 2002	(D)	(D)	(D)	11,712	4,152	(D)	2,542,338	8,357
1997	(D)	(D)	-	-	560	(D)	1,208,636	(D)
2002 farms by number sold:								
1 to 1,999 . . . . .	3	6	1	6	17	5	6	11
2,000 to 59,999 . . . . .	-	1	-	2	-	1	4	1
60,000 to 99,999 . . . . .	-	-	-	-	-	-	1	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	3	-
500,000 or more . . . . .	-	-	-	-	-	-	1	-
Turkeys sold . . . . . farms, 2002	2	3	2	8	8	4	2	8
1997	1	4	2	3	7	7	4	2
number, 2002	(D)	(D)	(D)	745	46	(D)	(D)	277
1997	(D)	206	(D)	(D)	(D)	6,990	(D)	(D)
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	7	9	1	5	15	15	11	8
1997	-	8	1	2	13	13	7	4

See footnote(s) at end of table.

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**Table 13. Poultry - Inventory and Sales: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>INVENTORY</b>								
Any poultry . . . . . farms, 2002	47	91	7	78	59	18	54	79
1997	49	74	6	72	62	16	75	82
Layers 20 weeks old and older . . . . . farms, 2002	40	78	7	70	39	14	48	67
1997	34	62	3	58	43	13	53	67
number, 2002	(D)	5,044	228	2,996	(D)	434	(D)	3,371
1997	(D)	3,431	(D)	(D)	(D)	560	(D)	3,090
2002 farms by inventory:								
1 to 49 . . . . .	37	51	6	60	29	10	41	57
50 to 99 . . . . .	1	15	1	4	4	4	5	3
100 to 399 . . . . .	-	10	-	5	5	-	1	5
400 to 3,199 . . . . .	-	2	-	1	-	-	-	2
3,200 to 9,999 . . . . .	1	-	-	-	-	-	-	-
10,000 to 19,999 . . . . .	-	-	-	-	-	-	-	-
20,000 to 49,999 . . . . .	1	-	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	1	-
100,000 or more . . . . .	-	-	-	-	1	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	3	30	3	13	19	4	8	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	1,732	74	367	(D)	68	201	235
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	3	15	-	13	4	2	8	19
1997	7	12	-	10	5	1	18	11
number, 2002	(D)	(D)	-	3,750	81	(D)	298	622
1997	73	1,527	-	(D)	290	(D)	451	381
Turkeys . . . . . farms, 2002	6	8	-	6	4	4	17	8
1997	3	4	-	7	5	3	11	4
number, 2002	(D)	168	-	(D)	16	(D)	64	280
1997	(D)	19	-	91	(D)	(D)	468	(D)
Ducks, geese, and other poultry <sup>1</sup> . . . . . farms, 2002	30	37	2	17	20	8	20	22
1997	20	32	3	21	32	4	20	19
<b>SALES</b>								
Any poultry sold . . . . . farms, 2002	20	38	1	36	25	11	25	50
1997	21	45	-	27	36	6	34	33
Layers and pullets sold (see text) . . . . . farms, 2002	6	20	1	9	6	7	6	17
1997	6	13	-	8	16	2	2	11
number, 2002	(D)	1,201	(D)	181,200	(D)	216	(D)	1,160
1997	218,109	(D)	-	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	5	15	-	9	5	7	6	13
1997	4	9	-	8	10	1	2	11
number, 2002	(D)	921	-	181,200	(D)	216	(D)	928
1997	(D)	328	-	(D)	(D)	(D)	(D)	516
Pullets for laying flock replacement sold . . . . . farms, 2002	1	5	1	-	1	-	3	4
1997	2	6	-	-	10	2	-	2
number, 2002	(D)	280	(D)	-	(D)	-	(D)	232
1997	(D)	(D)	-	-	(D)	(D)	-	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	3	15	1	13	1	4	8	9
1997	1	13	-	5	3	2	9	4
number, 2002	(D)	11,937	(D)	(D)	(D)	(D)	689	1,504
1997	(D)	1,637	-	139	(D)	(D)	622	(D)
2002 farms by number sold:								
1 to 1,999 . . . . .	3	14	1	12	1	3	8	9
2,000 to 59,999 . . . . .	-	1	-	1	-	1	-	-
60,000 to 99,999 . . . . .	-	-	-	-	-	-	-	-
100,000 to 199,999 . . . . .	-	-	-	-	-	-	-	-
200,000 to 499,999 . . . . .	-	-	-	-	-	-	-	-
500,000 or more . . . . .	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	4	7	1	2	4	3	8	3
1997	-	5	-	-	5	2	4	3
number, 2002	239	261	(D)	(D)	28	(D)	206	(D)
1997	-	62	-	-	353	(D)	(D)	(D)
Ducks, geese, and other poultry sold <sup>1</sup> . . . . . farms, 2002	2	9	-	9	7	7	8	16
1997	3	17	-	3	14	2	5	5

<sup>1</sup> Data include emus and ostriches.

**Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
New York .....	2002	431,867	194	2,542,510
.....	1997	221,034	152	2,012,085
<b>Counties, 2002</b>				
Albany .....	21	488	8	254
Allegany .....	15	191	5	154
Broome .....	18	506	6	249
Cattaraugus .....	11	211	-	-
Cayuga .....	13	90	1	(D)
Chautauqua .....	22	90	5	111
Chemung .....	8	121	3	53
Chenango .....	19	232	3	38
Clinton .....	10	94	9	91
Columbia .....	13	156	4	13
Cortland .....	16	77	8	118
Delaware .....	20	166	1	(D)
Dutchess .....	10	(D)	4	(D)
Erie .....	18	737	5	563
Essex .....	4	69	1	(D)
Franklin .....	20	169	2	(D)
Fulton .....	3	95	2	(D)
Genesee .....	7	201	3	(D)
Greene .....	9	184	3	30
Herkimer .....	22	470	7	251
Jefferson .....	15	192	5	94
Lewis .....	11	105	2	(D)
Livingston .....	11	195	2	(D)
Madison .....	14	289	5	88
Monroe .....	7	62	3	20
Montgomery .....	15	287	4	22
Nassau .....	4	8	-	-
Niagara .....	5	105	1	(D)
Oneida .....	22	295	10	252
Onondaga .....	11	155	1	(D)
Ontario .....	5	107	4	306
Orange .....	8	150	1	(D)
Orleans .....	11	92	3	15
Oswego .....	17	210	8	310
Otsego .....	28	382	3	15
Putnam .....	3	(D)	-	-
Rensselaer .....	18	327	3	95
St. Lawrence .....	45	433	9	142
Saratoga .....	10	96	-	-
Schenectady .....	10	211	1	(D)
Schoharie .....	11	124	-	-
Schuyler .....	9	70	1	(D)
Seneca .....	7	44	-	-
Steuben .....	27	188	8	53
Suffolk .....	29	(D)	12	(D)
Sullivan .....	15	(D)	3	(D)
Tioga .....	24	423	5	575
Tompkins .....	19	146	1	(D)
Ulster .....	19	265	4	138
Warren .....	2	(D)	-	-
Washington .....	11	585	2	(D)
Wayne .....	11	(D)	2	(D)
Westchester .....	5	210	4	124
Wyoming .....	13	96	2	(D)
Yates .....	11	249	5	797
<b>EMUS</b>				
<b>State Total</b>				
New York .....	2002	362	19	97
.....	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Albany .....	1	(D)	-	-
Allegany .....	3	24	3	24
Cattaraugus .....	3	9	-	-
Cayuga .....	3	5	-	-
Chautauqua .....	1	(D)	1	(D)
Chenango .....	2	(D)	2	(D)
Delaware .....	1	(D)	-	-
Dutchess .....	-	-	3	9
Essex .....	1	(D)	1	(D)
Genesee .....	2	(D)	-	-
Herkimer .....	5	14	1	(D)
Jefferson .....	1	(D)	-	-
Monroe .....	3	6	-	-
Montgomery .....	1	(D)	-	-
Niagara .....	3	26	-	-
Oneida .....	5	50	1	(D)
Ontario .....	1	(D)	-	-
Orange .....	1	(D)	-	-
Otsego .....	9	22	1	(D)
Rensselaer .....	1	(D)	-	-
St. Lawrence .....	4	18	-	-
Schuyler .....	1	(D)	-	-
Suffolk .....	2	(D)	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>EMUS - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Sullivan .....	3	10	-	-
Tioga .....	4	(D)	-	-
Ulster .....	1	(D)	-	-
Washington .....	4	44	4	23
Wayne .....	3	12	-	-
Wyoming .....	-	-	2	(D)
<b>GEESE</b>				
<b>State Total</b>				
New York .....	2002	6,700	107	1,823
	1997	7,925	97	3,584
<b>Counties, 2002</b>				
Albany .....	17	109	6	36
Allegany .....	14	69	2	(D)
Broome .....	11	147	2	(D)
Cattaraugus .....	16	444	5	10
Cayuga .....	14	84	-	-
Chautauqua .....	8	38	5	40
Chemung .....	15	218	3	13
Chenango .....	9	67	4	(D)
Clinton .....	5	40	3	9
Columbia .....	13	134	-	-
Cortland .....	13	116	3	28
Delaware .....	18	192	1	(D)
Dutchess .....	12	(D)	3	(D)
Erie .....	22	222	5	87
Essex .....	5	19	-	-
Franklin .....	7	28	-	-
Fulton .....	6	49	1	(D)
Genesee .....	10	64	2	(D)
Greene .....	5	15	-	-
Herkimer .....	14	246	2	(D)
Jefferson .....	6	28	1	(D)
Lewis .....	2	(D)	-	-
Livingston .....	4	4	-	-
Madison .....	13	73	2	(D)
Monroe .....	15	54	-	-
Montgomery .....	11	218	2	(D)
Niagara .....	17	124	1	(D)
Oneida .....	22	439	4	55
Onondaga .....	11	45	2	(D)
Ontario .....	15	148	3	45
Orange .....	15	253	2	(D)
Orleans .....	9	54	1	(D)
Oswego .....	16	123	5	39
Otsego .....	27	141	-	-
Putnam .....	2	(D)	-	-
Rensselaer .....	16	231	5	37
St. Lawrence .....	21	128	-	-
Saratoga .....	13	116	2	(D)
Schenectady .....	7	46	-	-
Schoharie .....	12	83	4	103
Schuyler .....	11	163	-	-
Seneca .....	7	61	2	(D)
Steuben .....	15	95	1	(D)
Suffolk .....	18	225	5	16
Sullivan .....	8	56	4	(D)
Tioga .....	11	79	-	-
Tompkins .....	15	86	-	-
Ulster .....	18	330	4	22
Washington .....	7	57	3	(D)
Wayne .....	6	24	1	(D)
Westchester .....	4	13	1	(D)
Wyoming .....	12	52	1	(D)
Yates .....	7	48	4	34
<b>OSTRICHES</b>				
<b>State Total</b>				
New York .....	2002	380	17	149
	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Cattaraugus .....	2	(D)	-	-
Cayuga .....	1	(D)	-	-
Chautauqua .....	3	(D)	1	(D)
Columbia .....	2	(D)	2	(D)
Cortland .....	1	(D)	-	-
Erie .....	1	(D)	-	-
Genesee .....	1	(D)	1	(D)
Herkimer .....	1	(D)	-	-
Livingston .....	3	17	2	(D)
Monroe .....	1	(D)	1	(D)
Montgomery .....	1	(D)	-	-
Niagara .....	5	28	5	22
Oneida .....	1	(D)	1	(D)
Orange .....	1	(D)	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>OSTRICHES - Con.</b>				
<b>Counties, 2002 - Con.</b>				
St. Lawrence .....	2	(D)	-	-
Schoharie .....	3	6	-	-
Steuben .....	1	(D)	-	-
Suffolk .....	1	(D)	-	-
Tioga .....	1	(D)	1	(D)
Ulster .....	2	(D)	-	-
Wayne .....	5	46	2	(D)
Wyoming .....	2	(D)	1	(D)
<b>PHEASANTS</b>				
<b>State Total</b>				
New York .....	2002	75,938	2002	566,276
	1997	46,560	1997	252,793
<b>Counties, 2002</b>				
Albany .....	1	(D)	2	(D)
Allegany .....	7	85	-	-
Broome .....	3	305	2	(D)
Cattaraugus .....	8	279	3	500
Chautauqua .....	5	575	2	(D)
Chenango .....	5	413	4	872
Clinton .....	3	14	2	(D)
Columbia .....	3	(D)	3	(D)
Cortland .....	4	160	-	-
Delaware .....	5	229	3	205
Dutchess .....	4	(D)	3	(D)
Erie .....	8	(D)	6	(D)
Franklin .....	10	709	6	624
Fulton .....	1	(D)	-	-
Genesee .....	6	(D)	1	(D)
Greene .....	2	(D)	2	(D)
Herkimer .....	4	316	4	213
Jefferson .....	3	(D)	3	(D)
Lewis .....	2	(D)	2	(D)
Livingston .....	3	51	1	(D)
Madison .....	5	59	2	(D)
Monroe .....	1	(D)	-	-
Montgomery .....	6	35	3	12
Niagara .....	8	3,609	9	4,177
Oneida .....	2	(D)	1	(D)
Ontario .....	3	470	3	850
Orange .....	6	63	-	-
Orleans .....	1	(D)	1	(D)
Oswego .....	5	444	3	440
Otsego .....	7	150	3	800
Rensselaer .....	1	(D)	-	-
St. Lawrence .....	7	832	2	(D)
Saratoga .....	4	8	3	204
Schenectady .....	4	40	3	300
Schoharie .....	3	225	2	(D)
Schuyler .....	2	(D)	-	-
Seneca .....	-	-	3	150
Steuben .....	7	179	1	(D)
Suffolk .....	3	(D)	1	(D)
Sullivan .....	2	(D)	3	(D)
Tioga .....	5	37	-	-
Ulster .....	3	8	-	-
Washington .....	1	(D)	2	(D)
Wayne .....	5	(D)	1	(D)
Westchester .....	4	45	1	(D)
Wyoming .....	-	-	2	(D)
Yates .....	2	(D)	3	370
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
New York .....	2002	7,460	2002	2,781
	1997	9,663	1997	8,966
<b>Counties, 2002</b>				
Albany .....	4	146	2	(D)
Allegany .....	1	(D)	-	-
Broome .....	2	(D)	2	(D)
Cattaraugus .....	6	40	3	75
Cayuga .....	3	(D)	1	(D)
Chautauqua .....	6	1,019	6	395
Chemung .....	2	(D)	-	-
Chenango .....	1	(D)	-	-
Clinton .....	-	-	3	126
Columbia .....	1	(D)	-	-
Cortland .....	1	(D)	-	-
Delaware .....	1	(D)	-	-
Dutchess .....	2	(D)	2	(D)
Erie .....	2	(D)	1	(D)
Franklin .....	4	42	3	36
Genesee .....	1	(D)	-	-
Greene .....	5	100	3	12
Herkimer .....	6	692	2	(D)
Jefferson .....	1	(D)	-	-

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>PIGEONS OR SQUAB - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Lewis .....	3	78	-	-
Livingston .....	1	(D)	-	(D)
Madison .....	1	(D)	-	-
Montgomery .....	3	36	3	48
Niagara .....	1	(D)	-	-
Oneida .....	5	235	-	-
Onondaga .....	5	50	1	(D)
Ontario .....	2	(D)	-	-
Orange .....	3	475	-	-
Orleans .....	2	(D)	-	-
Oswego .....	3	803	2	(D)
Otsego .....	3	45	-	-
Putnam .....	3	12	-	-
St. Lawrence .....	4	16	-	-
Saratoga .....	4	36	-	-
Schoharie .....	4	350	-	-
Schuyler .....	1	(D)	-	-
Steuben .....	5	270	4	190
Suffolk .....	10	334	2	(D)
Sullivan .....	3	(D)	1	(D)
Tioga .....	2	(D)	-	-
Tompkins .....	7	104	-	-
Ulster .....	3	54	2	(D)
Westchester .....	6	1,209	3	201
Wyoming .....	2	(D)	1	(D)
Yates .....	2	(D)	4	37
<b>QUAIL</b>				
<b>State Total</b>				
New York .....	2002			
	1997			
	86	19,727	43	32,725
	37	56,769	28	(D)
<b>Counties, 2002</b>				
Albany .....	2	(D)	1	(D)
Broome .....	2	(D)	2	(D)
Cayuga .....	2	(D)	-	-
Chenango .....	1	(D)	2	(D)
Clinton .....	3	9	3	9
Columbia .....	4	(D)	1	(D)
Franklin .....	5	88	2	(D)
Fulton .....	1	(D)	-	-
Genesee .....	3	1,200	2	(D)
Greene .....	3	(D)	3	(D)
Herkimer .....	4	611	4	(D)
Jefferson .....	1	(D)	1	(D)
Madison .....	1	(D)	-	-
Monroe .....	1	(D)	1	(D)
Montgomery .....	7	(D)	3	36
Niagara .....	3	(D)	2	(D)
Oneida .....	1	(D)	1	(D)
Ontario .....	2	(D)	2	(D)
Orange .....	5	107	-	-
Oswego .....	1	(D)	-	-
Otsego .....	8	36	2	(D)
Rensselaer .....	1	(D)	2	-
St. Lawrence .....	1	(D)	2	(D)
Saratoga .....	7	69	5	87
Schoharie .....	3	259	2	(D)
Seneca .....	4	96	-	-
Steuben .....	3	(D)	-	-
Suffolk .....	2	(D)	-	-
Tompkins .....	2	(D)	-	-
Wayne .....	1	(D)	1	(D)
Wyoming .....	2	(D)	1	(D)
<b>OTHER POULTRY (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	2002			
	1997			
	336	36,926	93	(D)
	331	15,923	91	37,303
<b>Counties, 2002</b>				
Albany .....	17	182	1	(D)
Allegany .....	13	110	4	48
Broome .....	6	58	-	-
Cattaraugus .....	6	43	3	18
Cayuga .....	15	(D)	3	(D)
Chautauqua .....	8	(D)	6	38
Chenango .....	8	87	1	(D)
Clinton .....	4	81	4	63
Columbia .....	7	80	-	-
Cortland .....	9	126	2	(D)
Delaware .....	7	44	2	(D)
Dutchess .....	7	66	-	-
Erie .....	13	(D)	3	(D)
Franklin .....	3	41	3	9
Fulton .....	1	(D)	-	-
Genesee .....	3	(D)	1	(D)

--continued

**Table 14. Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>OTHER POULTRY (SEE TEXT) - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Greene .....	2	(D)	2	(D)
Herkimer .....	4	39	1	(D)
Jefferson .....	8	114	1	(D)
Livingston .....	1	(D)	1	(D)
Madison .....	3	55	-	-
Monroe .....	1	(D)	-	-
Montgomery .....	7	(D)	6	144
Niagara .....	3	(D)	3	(D)
Oneida .....	13	86	1	(D)
Onondaga .....	7	110	5	48
Ontario .....	5	13	2	(D)
Orange .....	7	156	2	(D)
Orleans .....	1	(D)	-	-
Oswego .....	3	26	4	61
Otsego .....	10	150	-	-
Putnam .....	4	16	-	-
Rensselaer .....	7	(D)	5	565
St. Lawrence .....	19	275	3	144
Saratoga .....	4	51	-	-
Schenectady .....	7	284	3	240
Schoharie .....	9	222	-	-
Schuyler .....	3	9	-	-
Seneca .....	1	(D)	-	-
Steuben .....	14	205	4	115
Suffolk .....	11	253	-	-
Sullivan .....	12	56	1	(D)
Tioga .....	4	70	3	107
Tompkins .....	6	100	1	(D)
Ulster .....	14	279	3	47
Washington .....	5	20	1	(D)
Wayne .....	5	50	2	(D)
Yates .....	9	106	6	210
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	2002	(X)	857	2,938,539
	1997	(X)	472	3,995,892
<b>Counties, 2002</b>				
Albany .....	(X)	(X)	23	771
Allegany .....	(X)	(X)	22	379
Broome .....	(X)	(X)	17	592
Cattaraugus .....	(X)	(X)	19	311
Cayuga .....	(X)	(X)	11	369
Chautauqua .....	(X)	(X)	47	2,293
Chemung .....	(X)	(X)	10	(D)
Chenango .....	(X)	(X)	28	2,253
Clinton .....	(X)	(X)	13	852
Columbia .....	(X)	(X)	10	663
Cortland .....	(X)	(X)	16	324
Delaware .....	(X)	(X)	30	1,278
Dutchess .....	(X)	(X)	23	613
Erie .....	(X)	(X)	15	(D)
Essex .....	(X)	(X)	3	24
Franklin .....	(X)	(X)	15	652
Fulton .....	(X)	(X)	8	312
Genesee .....	(X)	(X)	9	917
Greene .....	(X)	(X)	17	(D)
Herkimer .....	(X)	(X)	19	(D)
Jefferson .....	(X)	(X)	14	333
Lewis .....	(X)	(X)	2	(D)
Livingston .....	(X)	(X)	5	196
Madison .....	(X)	(X)	9	426
Monroe .....	(X)	(X)	9	(D)
Montgomery .....	(X)	(X)	12	352
Niagara .....	(X)	(X)	13	1,251
Oneida .....	(X)	(X)	22	1,368
Onondaga .....	(X)	(X)	8	206
Ontario .....	(X)	(X)	17	914
Orange .....	(X)	(X)	21	803
Orleans .....	(X)	(X)	3	50
Oswego .....	(X)	(X)	20	647
Otsego .....	(X)	(X)	34	2,229
Putnam .....	(X)	(X)	5	58
Rensselaer .....	(X)	(X)	18	1,522
St. Lawrence .....	(X)	(X)	30	881
Saratoga .....	(X)	(X)	18	365
Schenectady .....	(X)	(X)	11	790
Schoharie .....	(X)	(X)	16	2,006
Schuyler .....	(X)	(X)	9	187
Seneca .....	(X)	(X)	4	60
Steuben .....	(X)	(X)	36	1,109
Suffolk .....	(X)	(X)	26	1,638,684
Sullivan .....	(X)	(X)	16	381
Tioga .....	(X)	(X)	11	719
Tompkins .....	(X)	(X)	11	(D)
Ulster .....	(X)	(X)	28	778
Warren .....	(X)	(X)	2	(D)
Washington .....	(X)	(X)	14	222
Wayne .....	(X)	(X)	15	(D)
Westchester .....	(X)	(X)	6	186
Wyoming .....	(X)	(X)	18	1,392
Yates .....	(X)	(X)	19	1,688

**Table 15. Horses and Ponies - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>STATE TOTAL</b>				
New York .....	10,881	75,270	2,157	7,103
..... 2002				
..... 1997	9,640	67,269	1,969	6,981
<b>COUNTIES, 2002</b>				
Albany .....	148	863	32	77
Allegany .....	253	1,573	52	157
Broome .....	204	1,351	38	148
Cattaraugus .....	388	2,414	64	177
Cayuga .....	211	1,346	26	102
Chautauqua .....	375	2,243	79	190
Chemung .....	154	991	31	60
Chenango .....	289	1,678	55	161
Clinton .....	170	917	27	49
Columbia .....	133	1,429	33	111
Cortland .....	162	910	32	99
Delaware .....	212	1,327	33	66
Dutchess .....	297	3,201	69	429
Erie .....	439	3,229	96	225
Essex .....	81	572	22	58
Franklin .....	105	564	14	34
Fulton .....	85	684	17	62
Genesee .....	171	1,271	43	291
Greene .....	99	663	26	46
Hamilton .....	9	37	2	(D)
Herkimer .....	182	1,017	30	87
Jefferson .....	207	1,318	42	125
Lewis .....	125	689	18	42
Livingston .....	251	1,745	46	138
Madison .....	206	1,313	38	92
Monroe .....	238	1,941	43	135
Montgomery .....	188	977	32	73
Nassau .....	22	182	10	12
Niagara .....	222	1,698	39	84
Oneida .....	314	2,006	74	181
Onondaga .....	221	1,987	40	131
Ontario .....	289	2,023	50	153
Orange .....	234	2,801	82	244
Orleans .....	153	960	26	61
Oswego .....	193	1,130	22	44
Otsego .....	301	1,902	62	261
Putnam .....	30	360	6	19
Rensselaer .....	176	910	38	175
Richmond .....	7	50	-	-
Rockland .....	12	149	2	(D)
St. Lawrence .....	377	2,304	71	169
Saratoga .....	244	2,195	78	222
Schenectady .....	74	478	24	34
Schoharie .....	154	871	28	78
Schuyler .....	123	695	12	114
Seneca .....	96	669	13	65
Steuben .....	423	2,710	92	296
Suffolk .....	152	1,391	28	74
Sullivan .....	132	1,087	23	394
Tioga .....	170	1,228	42	129
Tompkins .....	209	1,813	41	165
Ulster .....	197	1,816	37	178
Warren .....	27	202	13	31
Washington .....	262	1,573	30	69
Wayne .....	203	1,236	32	128
Westchester .....	66	803	20	69
Wyoming .....	201	1,022	38	160
Yates .....	235	756	44	107

**Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Sheep and lambs inventory (see text) . . . . . farms, 2002	2,207	58	43	-	21	58	40
1997	1,876	45	46	-	34	47	49
number, 2002	83,630	2,689	2,355	-	533	946	1,489
1997	69,248	1,063	2,099	-	2,100	1,236	1,455
2002 farms by inventory:							
1 to 24 . . . . . farms	1,449	24	20	-	18	46	25
number	12,207	(D)	137	-	125	(D)	176
25 to 99 . . . . . farms	599	27	14	-	-	11	11
number	27,537	1,185	713	-	-	432	521
100 to 299 . . . . . farms	105	6	9	-	3	1	4
number	17,109	767	1,505	-	408	(D)	792
300 to 999 . . . . . farms	48	1	-	-	-	-	-
number	19,930	(D)	-	-	-	-	-
1,000 or more . . . . . farms	6	-	-	-	-	-	-
number	6,847	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	2,055	56	39	-	20	56	38
1997	1,597	37	42	-	30	38	42
number, 2002	54,256	1,602	1,602	-	407	637	936
1997	45,123	807	1,237	-	1,399	838	947
Wool production . . . . . farms, 2002	1,416	47	31	-	15	30	22
1997	1,485	35	41	-	31	41	34
pounds, 2002	431,110	12,719	13,943	-	4,022	4,962	8,950
1997	382,258	6,948	8,361	-	10,273	9,240	9,015
Sheep and lambs sold . . . . . farms, 2002	1,228	33	31	-	13	31	27
1997	1,492	36	45	-	29	39	37
number, 2002	52,911	1,163	1,472	-	472	527	680
1997	54,922	874	1,461	-	924	899	819

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Sheep and lambs inventory (see text) . . . . . farms, 2002	42	18	82	28	37	34	62	71
1997	39	16	54	18	47	28	44	56
number, 2002	891	1,271	2,147	335	2,141	2,379	1,926	2,377
1997	657	489	1,277	340	3,349	3,767	1,067	2,914
2002 farms by inventory:								
1 to 24 . . . . . farms	32	5	57	25	21	18	51	44
number	258	(D)	367	210	(D)	(D)	(D)	(D)
25 to 99 . . . . . farms	10	11	22	3	15	10	7	21
number	633	426	1,147	125	707	363	465	835
100 to 299 . . . . . farms	-	-	3	-	-	4	1	5
number	-	-	633	-	-	718	(D)	688
300 to 999 . . . . . farms	-	2	-	-	-	2	3	1
number	-	(D)	-	-	-	(D)	910	(D)
1,000 or more . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	38	18	77	26	36	31	62	66
1997	29	15	51	13	39	25	35	49
number, 2002	471	652	1,421	221	1,454	1,558	1,495	1,543
1997	407	326	999	220	2,258	2,131	668	1,662
Wool production . . . . . farms, 2002	19	17	42	14	27	28	31	50
1997	29	12	45	15	34	22	35	50
pounds, 2002	4,317	4,771	10,826	1,833	11,066	9,802	9,973	13,680
1997	3,530	2,709	8,028	1,647	11,708	18,171	4,128	23,912
Sheep and lambs sold . . . . . farms, 2002	27	11	42	16	21	21	25	46
1997	31	13	47	15	34	23	34	53
number, 2002	357	207	1,144	294	2,291	1,963	1,537	1,000
1997	489	361	1,019	236	2,636	4,607	786	1,503

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Sheep and lambs inventory (see text) . . . . . farms, 2002	81	13	23	19	43	35	-	30
1997	58	21	9	11	44	24	2	21
number, 2002	2,468	150	1,204	1,010	3,568	1,055	-	1,721
1997	1,456	326	622	816	2,570	645	(D)	898
2002 farms by inventory:								
1 to 24 . . . . . farms	44	12	9	16	24	29	-	16
number	(D)	(D)	67	70	190	317	-	(D)
25 to 99 . . . . . farms	35	1	11	-	12	3	-	10
number	1,636	(D)	717	-	478	108	-	472
100 to 299 . . . . . farms	2	-	3	1	3	2	-	1
number	(D)	-	420	(D)	545	(D)	-	(D)
300 to 999 . . . . . farms	-	-	-	2	4	1	-	3
number	-	-	-	(D)	2,355	(D)	-	1,012
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	76	13	23	13	42	31	-	30
1997	52	14	9	9	38	20	2	18
number, 2002	1,758	104	890	782	2,226	544	-	1,221
1997	974	222	418	(D)	1,520	522	(D)	663
Wool production . . . . . farms, 2002	55	7	17	5	29	21	-	20
1997	47	16	8	4	35	22	2	16
pounds, 2002	13,281	795	7,173	4,651	14,059	5,136	-	8,103
1997	8,741	1,942	4,160	(D)	17,892	4,887	(D)	4,849
Sheep and lambs sold . . . . . farms, 2002	42	5	16	4	33	13	-	20
1997	45	13	9	9	34	23	2	16
number, 2002	1,335	53	638	1,264	3,169	266	-	1,748
1997	886	526	346	812	3,008	647	(D)	762

--continued

**Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Sheep and lambs inventory (see text) . . . . . farms, 2002	60	-	15	53	51	37	39	4
1997	43	-	18	54	27	29	26	1
number, 2002	1,219	-	359	2,962	2,891	1,532	2,902	8
1997	960	-	313	2,715	1,045	630	1,320	(D)
2002 farms by inventory:								
1 to 24 . . . . . farms	47	-	9	29	33	24	23	4
number (D)	-	-	95	307	254	(D)	159	8
25 to 99 . . . . . farms	11	-	6	17	10	11	9	-
number	492	-	264	865	564	351	499	-
100 to 299 . . . . . farms	2	-	-	3	4	-	3	-
number (D)	-	-	-	360	670	-	550	-
300 to 999 . . . . . farms	-	-	-	4	4	2	4	-
number	-	-	-	1,430	1,403	(D)	1,694	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	50	-	15	51	48	37	38	4
1997	36	-	17	52	23	27	20	1
number, 2002	787	-	279	1,832	1,716	1,150	1,853	8
1997	723	-	204	1,838	764	438	954	(D)
Wool production . . . . . farms, 2002	42	-	13	41	27	20	30	-
1997	33	-	12	43	23	24	14	1
pounds, 2002	7,491	-	2,663	18,798	10,568	4,782	14,043	-
1997	7,430	-	1,888	20,187	5,675	3,339	5,632	(D)
Sheep and lambs sold . . . . . farms, 2002	36	-	12	40	24	23	24	-
1997	32	-	10	45	23	22	20	1
number, 2002	719	-	316	2,385	2,340	636	1,427	-
1997	667	-	160	2,024	1,005	432	901	(D)

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Sheep and lambs inventory (see text) . . . . . farms, 2002	-	26	42	47	28	30	24	34
1997	-	24	49	28	32	28	26	25
number, 2002	-	894	1,255	658	2,434	635	369	349
1997	-	929	1,280	1,101	1,906	792	414	157
2002 farms by inventory:								
1 to 24 . . . . . farms	-	18	31	39	11	21	21	30
number (D)	-	(D)	(D)	296	131	133	181	189
25 to 99 . . . . . farms	-	6	9	7	13	9	2	4
number	-	294	548	(D)	493	502	(D)	160
100 to 299 . . . . . farms	-	1	1	1	2	-	1	-
number (D)	-	(D)	(D)	(D)	(D)	-	(D)	-
300 to 999 . . . . . farms	-	1	1	-	2	-	-	-
number	-	(D)	(D)	-	(D)	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	-	22	40	40	28	27	23	24
1997	-	17	45	24	30	23	20	16
number, 2002	-	689	945	398	1,492	422	189	210
1997	-	564	792	792	1,037	424	234	73
Wool production . . . . . farms, 2002	-	9	29	32	20	17	15	25
1997	-	17	38	22	29	23	19	15
pounds, 2002	-	4,851	5,601	3,582	12,871	5,597	1,303	3,070
1997	-	5,565	6,813	6,288	8,873	3,669	2,295	645
Sheep and lambs sold . . . . . farms, 2002	-	7	17	21	24	11	13	16
1997	-	12	30	22	30	20	16	8
number, 2002	-	431	639	230	1,667	238	149	267
1997	-	518	702	924	1,339	592	216	40

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Sheep and lambs inventory (see text) . . . . . farms, 2002	99	11	-	56	-	8	97	33
1997	65	13	-	39	-	-	91	40
number, 2002	2,932	297	-	4,843	-	42	3,373	571
1997	2,138	440	-	1,757	-	-	2,586	1,026
2002 farms by inventory:								
1 to 24 . . . . . farms	61	4	-	32	-	8	60	26
number	543	31	-	380	-	42	482	224
25 to 99 . . . . . farms	35	7	-	17	-	-	28	7
number	1,544	266	-	903	-	-	1,197	347
100 to 299 . . . . . farms	2	-	-	4	-	-	9	-
number (D)	-	-	-	560	-	-	1,694	-
300 to 999 . . . . . farms	1	-	-	-	-	-	-	-
number (D)	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	3	-	-	-	-
number	-	-	-	3,000	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	98	11	-	54	-	8	87	32
1997	57	11	-	35	-	-	79	32
number, 2002	1,900	186	-	2,480	-	32	2,309	395
1997	1,492	298	-	1,197	-	-	1,817	626
Wool production . . . . . farms, 2002	57	4	-	45	-	8	59	19
1997	52	13	-	33	-	-	78	32
pounds, 2002	13,728	676	-	25,420	-	253	19,212	2,883
1997	10,321	2,914	-	12,072	-	-	14,878	4,916
Sheep and lambs sold . . . . . farms, 2002	48	5	-	32	-	-	64	15
1997	55	12	-	38	-	-	72	28
number, 2002	1,757	34	-	2,559	-	-	2,468	137
1997	1,609	277	-	1,295	-	-	2,340	572

--continued

**Table 16. Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Sheep and lambs inventory (see text) . . . . . farms, 2002	14	49	30	35	56	15	48	39
1997	4	51	29	25	42	22	30	37
number, 2002	272	1,323	2,899	1,980	2,180	182	1,010	1,207
1997	156	1,913	1,499	840	1,253	392	434	1,117
2002 farms by inventory:								
1 to 24 . . . . . farms	10	27	18	14	39	13	36	24
number	91	(D)	159	(D)	384	(D)	297	(D)
25 to 99 . . . . . farms	4	21	6	16	11	2	9	13
number	181	984	(D)	728	424	(D)	335	743
100 to 299 . . . . . farms	-	1	5	3	6	-	3	2
number	-	(D)	921	396	1,372	-	378	(D)
300 to 999 . . . . . farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
1,000 or more . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	14	49	30	35	48	11	46	36
1997	4	48	24	17	38	13	22	30
number, 2002	186	1,014	2,172	1,365	1,469	108	642	657
1997	124	1,238	1,215	542	736	106	228	677
Wool production . . . . . farms, 2002	12	39	26	35	34	11	25	24
1997	4	48	20	21	41	10	16	23
pounds, 2002	869	7,234	18,873	11,791	10,427	752	6,288	5,404
1997	810	9,614	8,916	3,156	6,756	752	1,273	3,795
Sheep and lambs sold . . . . . farms, 2002	5	27	12	28	33	5	29	22
1997	5	47	22	23	36	17	22	22
number, 2002	170	759	2,616	1,186	1,616	64	628	653
1997	57	1,800	1,496	625	948	339	279	1,397
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Sheep and lambs inventory (see text) . . . . . farms, 2002	42	45	4	69	42	9	37	41
1997	35	43	-	61	45	7	37	37
number, 2002	2,479	664	46	3,251	805	147	788	1,217
1997	2,531	1,062	-	1,965	696	(D)	3,194	1,363
2002 farms by inventory:								
1 to 24 . . . . . farms	23	34	4	50	30	6	31	23
number	(D)	285	46	543	242	27	(D)	(D)
25 to 99 . . . . . farms	17	11	-	10	12	3	5	17
number	722	379	-	403	563	120	276	705
100 to 299 . . . . . farms	-	-	-	4	-	-	-	-
number	-	-	-	555	-	-	-	-
300 to 999 . . . . . farms	1	-	-	5	-	-	1	1
number	(D)	-	-	1,750	-	-	(D)	(D)
1,000 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	37	41	4	66	35	7	33	35
1997	31	41	-	52	38	6	28	33
number, 2002	1,264	474	42	2,070	557	70	572	798
1997	1,493	651	-	1,382	456	(D)	2,297	1,087
Wool production . . . . . farms, 2002	29	26	4	43	25	4	16	24
1997	29	36	-	49	33	3	25	32
pounds, 2002	14,339	3,512	248	15,321	2,954	645	4,507	6,492
1997	13,497	5,181	-	8,633	4,113	(D)	18,863	9,779
Sheep and lambs sold . . . . . farms, 2002	29	23	-	39	18	8	20	21
1997	31	35	-	47	33	5	32	32
number, 2002	1,602	292	-	1,548	290	363	498	647
1997	2,656	640	-	1,305	540	(D)	2,005	993

**Table 17. Milk Goats - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>STATE TOTAL</b>				
New York .....	1,146	12,822	432	4,453
..... 2002				
..... 1997	573	7,610	178	3,076
<b>COUNTIES, 2002</b>				
Albany .....	22	(D)	7	(D)
Allegany .....	27	186	10	76
Broome .....	13	244	2	(D)
Cattaraugus .....	33	237	12	94
Cayuga .....	16	64	5	14
Chautauqua .....	47	331	20	132
Chemung .....	13	87	5	24
Chenango .....	37	275	6	23
Clinton .....	14	125	9	61
Columbia .....	24	1,187	14	(D)
Cortland .....	25	233	6	62
Delaware .....	49	472	13	199
Dutchess .....	30	862	17	326
Erie .....	25	251	5	127
Essex .....	11	185	4	14
Franklin .....	16	228	7	(D)
Fulton .....	14	265	6	57
Genesee .....	22	274	10	(D)
Greene .....	15	(D)	1	(D)
Herkimer .....	12	(D)	3	7
Jefferson .....	32	314	18	161
Lewis .....	13	96	7	30
Livingston .....	11	183	10	27
Madison .....	15	111	6	50
Monroe .....	9	115	5	24
Montgomery .....	25	(D)	13	195
Niagara .....	15	122	4	12
Oneida .....	24	387	6	128
Onondaga .....	31	336	13	143
Ontario .....	13	89	5	11
Orange .....	20	130	6	98
Orleans .....	33	293	14	99
Oswego .....	20	206	6	15
Otsego .....	47	342	21	97
Putnam .....	2	(D)	1	(D)
Rensselaer .....	12	224	4	(D)
St. Lawrence .....	48	(D)	14	79
Saratoga .....	18	259	7	62
Schenectady .....	6	75	4	(D)
Schoharie .....	19	(D)	7	27
Schuyler .....	7	(D)	2	(D)
Seneca .....	9	(D)	2	(D)
Steuben .....	50	231	12	77
Suffolk .....	22	115	5	29
Sullivan .....	14	153	8	53
Tioga .....	16	(D)	5	76
Tompkins .....	9	82	4	10
Ulster .....	32	(D)	16	172
Warren .....	2	(D)	2	(D)
Washington .....	38	739	13	(D)
Wayne .....	23	418	10	142
Wyoming .....	24	328	10	(D)
Yates .....	22	188	10	(D)

**Table 18. Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Angora goats				Mohair production <sup>1</sup>	
	Inventory		Sold		Farms	Pounds
	Farms	Number	Farms	Number		
<b>STATE TOTAL</b>						
New York .....	140	769	25	295	62	5,672
..... 2002						
..... 1997	79	704	24	205	51	4,206
<b>COUNTIES, 2002</b>						
Albany .....	2	(D)	1	(D)	2	(D)
Broome .....	4	4	-	-	-	-
Cayuga .....	3	7	-	-	2	(D)
Chautauqua .....	10	35	3	12	6	142
Chenango .....	3	3	-	-	2	(D)
Clinton .....	3	6	-	-	-	-
Columbia .....	8	(D)	2	(D)	6	(D)
Cortland .....	3	6	-	-	-	-
Delaware .....	5	8	-	-	-	-
Dutchess .....	1	(D)	-	-	-	-
Erie .....	5	29	4	12	2	(D)
Essex .....	4	12	-	-	-	-
Fulton .....	3	6	-	-	-	-
Greene .....	2	(D)	-	-	2	(D)
Herkimer .....	2	(D)	2	(D)	2	(D)
Jefferson .....	1	(D)	-	-	1	(D)
Madison .....	6	36	-	-	6	270
Monroe .....	8	118	4	9	6	746
Montgomery .....	1	(D)	-	-	1	(D)
Niagara .....	4	4	-	-	-	-
Onondaga .....	1	(D)	-	-	1	(D)
Ontario .....	5	11	3	6	-	-
Orange .....	5	13	-	-	-	-
Orleans .....	4	12	-	-	-	-
Oswego .....	3	6	-	-	-	-
Putnam .....	2	(D)	-	-	-	-
Rensselaer .....	2	(D)	1	(D)	-	-
St. Lawrence .....	2	(D)	-	-	-	-
Schoharie .....	2	(D)	-	-	-	-
Schuyler .....	2	(D)	-	-	2	(D)
Seneca .....	2	(D)	-	-	-	-
Steuben .....	6	10	-	-	1	(D)
Suffolk .....	3	3	-	-	-	-
Sullivan .....	1	(D)	-	-	1	(D)
Tioga .....	1	(D)	-	-	1	(D)
Ulster .....	2	(D)	-	-	2	(D)
Washington .....	10	56	2	(D)	9	460
Wayne .....	3	3	-	-	3	30
Wyoming .....	3	15	1	(D)	2	(D)
Yates .....	3	21	2	(D)	2	(D)

<sup>1</sup> 1997 data are for farms with sales.

**Table 19. Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Colonies of bees				Honey produced <sup>1</sup>		
	Inventory		Sold		Farms	Pounds	
	Farms	Number	Farms	Number			
<b>STATE TOTAL</b>							
New York .....	2002 1997	649 746	45,850 57,840	17 47	1,461 31,707	487 433	4,639,785 4,400,363
<b>COUNTIES, 2002</b>							
Albany .....		7	114	-	-	7	11,156
Allegany .....		22	970	-	-	14	101,491
Broome .....		12	53	-	-	9	2,305
Cattaraugus .....		30	2,723	-	-	22	271,899
Cayuga .....		13	3,797	-	-	12	354,195
Chautauqua .....		21	699	-	-	19	24,762
Chemung .....		16	244	-	-	10	10,148
Chenango .....		22	49	-	-	10	770
Clinton .....		17	582	-	-	12	25,100
Columbia .....		12	63	-	-	7	1,009
Cortland .....		4	(D)	-	-	1	(D)
Delaware .....		10	178	-	-	9	(D)
Dutchess .....		4	20	1	(D)	3	350
Erie .....		16	176	2	(D)	12	12,540
Essex .....		10	61	-	-	7	5,800
Franklin .....		6	766	-	-	6	84,240
Fulton .....		2	(D)	-	-	2	(D)
Genesee .....		4	2,600	-	-	4	(D)
Greene .....		19	1,197	-	-	12	53,840
Herkimer .....		3	(D)	-	-	3	(D)
Jefferson .....		15	4,428	1	(D)	15	507,566
Lewis .....		3	303	-	-	3	21,100
Livingston .....		8	38	-	-	3	1,216
Madison .....		15	2,203	3	(D)	15	203,177
Monroe .....		9	(D)	-	-	6	(D)
Montgomery .....		5	(D)	-	-	4	(D)
Niagara .....		4	(D)	-	-	3	(D)
Oneida .....		13	1,605	-	-	10	224,640
Onondaga .....		14	2,259	2	(D)	16	205,826
Ontario .....		6	29	-	-	2	(D)
Orange .....		18	272	-	-	12	15,548
Orleans .....		3	(D)	-	-	3	(D)
Oswego .....		8	111	-	-	5	(D)
Otsego .....		32	528	-	-	22	47,272
Putnam .....		2	(D)	-	-	2	(D)
Rensselaer .....		16	104	-	-	10	9,250
Rockland .....		8	28	-	-	-	-
St. Lawrence .....		20	1,395	-	-	17	150,441
Saratoga .....		26	646	-	-	20	41,874
Schenectady .....		7	21	-	-	6	1,360
Schoharie .....		12	(D)	-	-	7	(D)
Schuyler .....		3	63	-	-	3	675
Seneca .....		13	441	-	-	9	37,940
Steuben .....		31	1,312	-	-	21	198,078
Suffolk .....		10	186	-	-	10	5,935
Sullivan .....		9	62	-	-	6	1,128
Tioga .....		5	1,883	3	44	4	220,486
Tompkins .....		6	128	-	-	6	2,260
Ulster .....		15	512	3	9	16	36,450
Washington .....		26	2,675	-	-	19	203,709
Wayne .....		12	1,702	2	(D)	13	147,550
Westchester .....		4	41	-	-	3	720
Wyoming .....		9	179	-	-	5	13,970
Yates .....		12	74	-	-	10	4,094

<sup>1</sup> 1997 data are for farms with sales.

**Table 20. Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
<b>STATE TOTAL</b>					
New York .....	2002 1997	4 (NA)	1,950 (NA)	4 (NA)	4,300 (NA)
<b>COUNTIES, 2002</b>					
Oneida .....		1	(D)	1	(D)
Otsego .....		1	(D)	1	(D)
Schuyler .....		1	(D)	1	(D)
Tioga .....		1	(D)	1	(D)

**Table 21. Aquaculture Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms with aquaculture sold	Farms reporting by -				
		Pounds sold		Number sold		
		Farms	1,000 pounds	Farms	Thousands	
<b>CATFISH</b>						
<b>State Total</b>						
New York .....	2002	5	1	(D)	4	(Z)
1997	(NA)	1	(D)	2	(D)	
<b>Counties, 2002</b>						
Ontario .....	1	1	(D)	-	-	
Sullivan .....	2	-	-	2	(D)	
Wyoming .....	2	-	-	2	(D)	
<b>TROUT</b>						
<b>State Total</b>						
New York .....	2002	52	16	209	37	1,796
1997	(NA)	12	162	27	292	
<b>Counties, 2002</b>						
Broome .....	2	-	-	2	(D)	
Cattaraugus .....	1	-	-	1	(D)	
Chenango .....	2	-	-	2	(D)	
Columbia .....	1	-	-	1	(D)	
Delaware .....	1	-	-	1	(D)	
Erie .....	2	-	-	2	(D)	
Franklin .....	9	3	21	6	(D)	
Fulton .....	1	1	(D)	-	-	
Greene .....	2	2	(D)	-	-	
Madison .....	3	-	-	3	23	
Montgomery .....	2	-	-	2	(D)	
Nassau .....	3	-	-	3	75	
Oneida .....	1	-	-	1	(D)	
Onondaga .....	1	-	-	1	(D)	
Ontario .....	1	-	-	1	(D)	
Oswego .....	3	-	-	3	(D)	
Otsego .....	1	1	(D)	-	-	
Queens .....	1	-	-	1	(D)	
Rensselaer .....	1	-	-	1	(D)	
St. Lawrence .....	1	-	-	1	(D)	
Saratoga .....	2	2	(D)	-	-	
Steuben .....	3	-	-	3	(D)	
Sullivan .....	2	1	(D)	2	(D)	
Tioga .....	3	3	7	-	-	
Ulster .....	1	1	(D)	-	-	
Wyoming .....	2	2	(D)	-	-	
<b>OTHER FOOD FISH (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002	11	7	(D)	4	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Chenango .....	3	3	(D)	-	-	
Columbia .....	1	-	-	1	(D)	
Greene .....	2	-	-	2	(D)	
Livingston .....	2	2	(D)	-	-	
Ontario .....	1	1	(D)	-	-	
Suffolk .....	1	1	(D)	-	-	
Wyoming .....	1	-	-	1	(D)	
<b>BAITFISH (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002	29	10	10	19	1,084
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Albany .....	3	-	-	3	(D)	
Cayuga .....	1	1	(D)	-	-	
Chemung .....	2	-	-	2	(D)	
Erie .....	3	1	(D)	2	(D)	
Jefferson .....	1	1	(D)	-	-	
Livingston .....	1	-	-	1	(D)	
Ontario .....	2	2	(D)	-	-	
Oswego .....	2	2	(D)	-	-	
Otsego .....	3	-	-	3	(Z)	
Schoharie .....	2	2	(D)	-	-	
Washington .....	1	1	(D)	-	-	
Wayne .....	1	-	-	1	(D)	
Wyoming .....	7	-	-	7	(D)	
<b>CRUSTACEANS (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002	14	4	(Z)	10	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 21. Aquaculture Sold: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms with aquaculture sold	Farms reporting by -				
		Pounds sold		Number sold		
		Farms	1,000 pounds	Farms	Thousands	
<b>CRUSTACEANS (SEE TEXT) - Con.</b>						
<b>Counties, 2002</b>						
Albany .....	1	-	-	1	(D)	
Cayuga .....	1	1	(D)	-	-	
Columbia .....	1	1	(D)	-	-	
Erie .....	3	1	(D)	2	(D)	
Nassau .....	1	-	-	1	(D)	
Oswego .....	2	-	-	2	(D)	
Suffolk .....	2	-	-	2	(D)	
Washington .....	2	1	(D)	1	(D)	
Wayne .....	1	-	-	1	(D)	
<b>MOLLUSKS (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002 1997	27 (NA)	6 (NA)	(D) (NA)	21 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Nassau .....	1	-	-	1	(D)	
Suffolk .....	26	6	(D)	20	(D)	
<b>ORNAMENTAL FISH (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002 1997	20 (NA)	5 (NA)	1 (NA)	15 (NA)	(D) (NA)
<b>Counties, 2002</b>						
Allegany .....	1	-	-	1	(D)	
Dutchess .....	1	-	-	1	(D)	
Erie .....	1	1	(D)	-	-	
Ontario .....	4	2	(D)	2	(D)	
Orange .....	3	2	(D)	1	(D)	
Otsego .....	2	-	-	2	(D)	
Richmond .....	2	-	-	2	(D)	
Suffolk .....	2	-	-	2	(D)	
Sullivan .....	3	-	-	3	(Z)	
Ulster .....	1	-	-	1	(D)	
<b>SPORT OR GAME FISH (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002 1997	38 (NA)	12 (NA)	162 (NA)	27 (NA)	1,420 (NA)
<b>Counties, 2002</b>						
Allegany .....	1	-	-	1	(D)	
Cattaraugus .....	5	-	-	5	3	
Chautauqua .....	2	2	(D)	-	-	
Delaware .....	2	-	-	2	(D)	
Dutchess .....	1	-	-	1	(D)	
Erie .....	2	-	-	2	(D)	
Franklin .....	2	1	(D)	2	(D)	
Livingston .....	5	4	2	1	(D)	
Oneida .....	1	-	-	1	(D)	
Ontario .....	4	1	(D)	3	43	
Oswego .....	1	-	-	1	(D)	
Schoharie .....	2	2	(D)	-	-	
Steuben .....	2	-	-	2	(D)	
Wayne .....	1	-	-	1	(D)	
Wyoming .....	7	2	(D)	5	2	
<b>OTHER AQUACULTURE PRODUCTS (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2002 1997	5 (NA)	- 6	- (X)	5 9	25,822 (X)
<b>Counties, 2002</b>						
Cattaraugus .....	1	-	-	1	(D)	
Franklin .....	1	-	-	1	(D)	
Oneida .....	1	-	-	1	(D)	
Oswego .....	1	-	-	1	(D)	
Steuben .....	1	-	-	1	(D)	

**Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
<b>BISON</b>					
<b>State Total</b>					
New York .....	2002 1997	55 (NA)	2,102 (NA)	24 (NA)	262 (NA)
<b>Counties, 2002</b>					
Broome .....		2	(D)	-	-
Cattaraugus .....		2	(D)	-	-
Cayuga .....		-	-	2	(D)
Chautauqua .....		2	(D)	-	-
Columbia .....		3	6	-	-
Delaware .....		3	135	-	-
Erie .....		1	(D)	-	-
Essex .....		1	(D)	1	(D)
Herkimer .....		2	(D)	-	-
Jefferson .....		3	445	2	(D)
Lewis .....		1	(D)	-	-
Monroe .....		1	(D)	-	-
Oneida .....		2	(D)	-	-
Ontario .....		1	(D)	1	(D)
Oswego .....		2	(D)	-	-
Otsego .....		1	(D)	1	(D)
Rensselaer .....		4	(D)	1	(D)
St. Lawrence .....		10	193	6	35
Steuben .....		8	448	6	84
Suffolk .....		2	(D)	-	-
Tioga .....		2	(D)	2	(D)
Ulster .....		1	(D)	1	(D)
Washington .....		1	(D)	1	(D)
<b>DEER</b>					
<b>State Total</b>					
New York .....	2002 1997	172 (NA)	10,230 (NA)	50 (NA)	2,467 (NA)
<b>Counties, 2002</b>					
Albany .....		2	(D)	-	-
Allegany .....		2	(D)	1	(D)
Cattaraugus .....		10	336	4	58
Cayuga .....		7	39	2	(D)
Chautauqua .....		7	164	-	-
Chenango .....		1	(D)	-	-
Columbia .....		4	1,670	4	380
Cortland .....		5	126	3	(D)
Delaware .....		5	139	-	-
Dutchess .....		2	(D)	2	(D)
Erie .....		9	485	4	60
Genesee .....		1	(D)	-	-
Greene .....		1	(D)	1	(D)
Herkimer .....		4	207	-	-
Jefferson .....		9	241	-	-
Lewis .....		8	1,007	2	(D)
Monroe .....		5	74	-	-
Montgomery .....		3	24	-	-
Niagara .....		3	173	-	-
Oneida .....		5	191	-	-
Ontario .....		7	95	-	-
Orange .....		1	(D)	1	(D)
Oswego .....		12	789	5	124
Otsego .....		6	72	-	-
Rensselaer .....		2	(D)	-	-
St. Lawrence .....		6	298	2	(D)
Saratoga .....		3	61	3	48
Schuyler .....		1	(D)	-	-
Seneca .....		2	(D)	-	-
Steuben .....		5	187	3	16
Suffolk .....		2	(D)	2	(D)
Sullivan .....		4	300	2	(D)
Tioga .....		5	(D)	1	(D)
Tompkins .....		3	201	3	9
Warren .....		4	120	-	-
Washington .....		3	288	2	(D)
Wayne .....		8	136	-	-
Wyoming .....		3	154	3	92
Yates .....		2	(D)	-	-
<b>ELK</b>					
<b>State Total</b>					
New York .....	2002 1997	39 (NA)	918 (NA)	16 (NA)	143 (NA)
<b>Counties, 2002</b>					
Cayuga .....		-	-	2	(D)
Chautauqua .....		3	19	-	-
Chenango .....		2	(D)	-	-
Clinton .....		2	(D)	2	(D)
Columbia .....		1	(D)	-	-

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>ELK - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Cortland .....	3	59	-	-
Delaware .....	5	68	3	6
Dutchess .....	1	(D)	-	-
Erie .....	1	(D)	1	(D)
Essex .....	1	(D)	-	-
Franklin .....	2	(D)	2	(D)
Greene .....	2	(D)	2	(D)
Jefferson .....	1	(D)	-	-
Lewis .....	1	(D)	-	-
Monroe .....	2	(D)	-	-
Montgomery .....	3	24	-	-
Niagara .....	1	(D)	-	-
Oswego .....	2	(D)	2	(D)
Otsego .....	1	(D)	-	-
St. Lawrence .....	5	209	2	(D)
<b>GOATS, ALL</b>				
<b>State Total</b>				
New York .....	2002	2,473	33,130	964
	1997	1,646	18,735	556
<b>Counties, 2002</b>				
Albany .....	46	1,006	28	571
Allegany .....	49	409	18	166
Broome .....	44	766	11	194
Cattaraugus .....	60	400	20	182
Cayuga .....	50	368	14	146
Chautauqua .....	100	822	45	391
Chemung .....	40	692	17	545
Chenango .....	84	645	25	288
Clinton .....	41	309	16	110
Columbia .....	41	2,045	21	2,191
Cortland .....	40	433	17	191
Delaware .....	80	1,010	31	897
Dutchess .....	59	1,253	22	575
Erie .....	68	578	17	249
Essex .....	20	400	8	90
Franklin .....	24	447	7	171
Fulton .....	30	519	20	202
Genesee .....	40	969	18	625
Greene .....	29	204	14	87
Herkimer .....	31	711	14	438
Jefferson .....	54	505	26	209
Lewis .....	24	127	7	(D)
Livingston .....	43	737	17	196
Madison .....	49	634	17	327
Monroe .....	46	517	17	168
Montgomery .....	40	598	14	498
Niagara .....	60	423	12	122
Oneida .....	74	720	23	242
Onondaga .....	41	500	15	317
Ontario .....	48	319	26	348
Orange .....	54	373	19	1,004
Orleans .....	49	684	21	197
Oswego .....	43	304	11	91
Otsego .....	98	2,470	46	1,000
Putnam .....	5	24	1	(D)
Queens .....	1	(D)	-	-
Rensselaer .....	25	329	5	246
Rockland .....	1	(D)	-	-
St. Lawrence .....	106	960	33	373
Saratoga .....	30	391	14	105
Schenectady .....	13	301	7	336
Schoharie .....	55	740	24	337
Schuyler .....	23	455	12	280
Seneca .....	23	356	9	94
Steuben .....	114	1,125	35	394
Suffolk .....	35	255	10	86
Sullivan .....	27	257	17	160
Tioga .....	35	1,004	23	655
Tompkins .....	31	290	8	51
Ulster .....	51	815	21	525
Warren .....	2	(D)	2	(D)
Washington .....	59	900	19	120
Wayne .....	55	816	27	350
Westchester .....	4	105	4	(D)
Wyoming .....	43	577	15	246
Yates .....	36	436	24	521
<b>MEAT AND OTHER GOATS (SEE TEXT)</b>				
<b>State Total</b>				
New York .....	2002	1,644	19,539	658
	1997	1,262	10,421	404

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>MEAT AND OTHER GOATS (SEE TEXT) - Con.</b>				
<b>Counties, 2002</b>				
Albany .....	34	740	20	486
Allegany .....	30	223	15	90
Broome .....	32	518	(D)	(D)
Cattaraugus .....	33	163	10	88
Cayuga .....	34	297	10	132
Chautauqua .....	62	456	31	247
Chemung .....	32	605	15	521
Chenango .....	54	367	21	265
Clinton .....	32	178	10	49
Columbia .....	23	(D)	11	(D)
Cortland .....	23	194	13	129
Delaware .....	58	530	23	698
Dutchess .....	41	(D)	15	249
Erie .....	49	298	8	110
Essex .....	9	203	4	76
Franklin .....	15	219	2	(D)
Fulton .....	24	248	17	145
Genesee .....	30	695	13	(D)
Greene .....	23	144	13	(D)
Herkimer .....	22	627	10	(D)
Jefferson .....	25	(D)	10	48
Lewis .....	13	31	(D)	(D)
Livingston .....	36	554	8	169
Madison .....	41	487	11	277
Monroe .....	40	284	15	135
Montgomery .....	25	311	8	303
Niagara .....	45	297	10	110
Oneida .....	59	333	19	114
Onondaga .....	13	(D)	8	174
Ontario .....	34	219	18	331
Orange .....	40	230	18	906
Orleans .....	25	379	11	98
Oswego .....	29	92	8	76
Otsego .....	61	2,128	31	903
Putnam .....	2	(D)	-	-
Queens .....	1	(D)	-	-
Rensselaer .....	17	(D)	-	-
Rockland .....	1	(D)	-	-
St. Lawrence .....	72	569	25	294
Saratoga .....	21	132	10	43
Schenectady .....	11	226	5	(D)
Schoharie .....	39	642	19	310
Schuyler .....	14	372	10	(D)
Seneca .....	19	230	8	(D)
Steuben .....	77	884	25	317
Suffolk .....	18	137	8	57
Sullivan .....	21	(D)	11	107
Tioga .....	21	879	19	579
Tompkins .....	25	208	4	41
Ulster .....	27	546	11	353
Washington .....	18	105	4	21
Wayne .....	43	395	19	208
Westchester .....	4	105	4	(D)
Wyoming .....	30	234	8	129
Yates .....	17	227	21	311
<b>LLAMAS</b>				
<b>State Total</b>				
New York .....	2002	338	82	384
	1997	(NA)	(NA)	(NA)
<b>Counties, 2002</b>				
Albany .....	16	29	-	-
Allegany .....	3	12	-	-
Broome .....	8	67	3	(D)
Cattaraugus .....	8	37	-	-
Cayuga .....	12	218	4	44
Chautauqua .....	13	156	1	(D)
Chemung .....	4	18	2	(D)
Chenango .....	7	304	3	(D)
Clinton .....	5	27	-	-
Columbia .....	13	67	2	(D)
Delaware .....	12	177	3	18
Dutchess .....	10	138	4	16
Erie .....	17	276	4	12
Essex .....	3	6	1	(D)
Franklin .....	5	39	2	(D)
Fulton .....	2	(D)	2	(D)
Genesee .....	6	32	2	(D)
Greene .....	1	(D)	1	(D)
Herkimer .....	6	10	-	-
Jefferson .....	2	(D)	2	(D)
Lewis .....	11	42	-	-
Livingston .....	5	14	-	-
Madison .....	12	110	2	(D)
Monroe .....	6	183	-	-
Montgomery .....	3	4	-	-
Niagara .....	4	18	-	-

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**Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>LLAMAS - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Oneida .....	9	146	1	(D)
Onondaga .....	5	34	-	-
Ontario .....	3	13	1	(D)
Orange .....	3	12	-	-
Orleans .....	10	92	4	10
Oswego .....	10	65	3	19
Otsego .....	2	(D)	2	(D)
Rensselaer .....	7	74	1	(D)
Rockland .....	1	(D)	-	-
St. Lawrence .....	25	69	12	34
Saratoga .....	10	84	2	(D)
Schenectady .....	2	(D)	-	-
Schoharie .....	17	100	7	24
Seneca .....	2	(D)	2	(D)
Steuben .....	3	20	3	4
Suffolk .....	1	(D)	-	-
Sullivan .....	2	(D)	-	-
Tioga .....	-	-	2	(D)
Tompkins .....	2	(D)	-	-
Ulster .....	8	41	-	-
Washington .....	13	237	2	(D)
Wayne .....	8	66	1	(D)
Wyoming .....	1	(D)	1	(D)
<b>MULES, BURROS, AND DONKEYS</b>				
<b>State Total</b>				
New York .....	2002	1,396	48	135
	1997	1,339	59	138
<b>Counties, 2002</b>				
Albany .....	8	19	1	(D)
Allegany .....	7	14	-	-
Broome .....	14	42	-	-
Cattaraugus .....	7	15	-	-
Cayuga .....	10	45	-	-
Chautauqua .....	10	38	3	(D)
Chemung .....	8	28	1	(D)
Chenango .....	9	51	4	19
Clinton .....	10	41	2	(D)
Columbia .....	7	33	-	-
Cortland .....	7	20	-	-
Delaware .....	11	23	-	-
Dutchess .....	21	40	-	-
Erie .....	17	47	4	12
Essex .....	2	(D)	-	-
Franklin .....	4	8	2	(D)
Fulton .....	9	53	1	(D)
Genesee .....	9	18	2	(D)
Greene .....	4	(D)	-	-
Herkimer .....	14	32	2	(D)
Jefferson .....	6	10	1	(D)
Lewis .....	3	(D)	-	-
Livingston .....	5	13	-	-
Madison .....	19	33	-	-
Monroe .....	6	(D)	-	-
Montgomery .....	15	48	-	-
Niagara .....	12	20	-	-
Oneida .....	17	95	1	(D)
Onondaga .....	5	10	-	-
Ontario .....	8	16	-	-
Orange .....	11	25	3	(D)
Orleans .....	5	11	-	-
Oswego .....	2	(D)	1	(D)
Otsego .....	11	34	-	-
Rensselaer .....	7	17	-	-
Rockland .....	1	(D)	-	-
St. Lawrence .....	17	65	4	10
Saratoga .....	9	(D)	-	-
Schenectady .....	8	12	-	-
Schoharie .....	12	24	5	12
Schuyler .....	8	32	-	-
Seneca .....	4	22	1	(D)
Steuben .....	19	33	1	(D)
Suffolk .....	10	(D)	-	-
Sullivan .....	5	10	-	-
Tioga .....	6	15	-	-
Tompkins .....	8	65	3	10
Ulster .....	13	24	2	(D)
Washington .....	21	103	2	(D)
Wayne .....	9	28	2	(D)
Westchester .....	1	(D)	-	-
Wyoming .....	6	12	-	-
Yates .....	6	8	-	-

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**Table 22. Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold		
	Farms	Number	Farms	Number	
<b>RABBITS AND THEIR PELTS</b>					
<b>State Total</b>					
New York .....	2002	441	17,758	189	24,177
.....	1997	751	26,644	222	38,368
<b>Counties, 2002</b>					
Albany .....		8	374	6	476
Allegany .....		5	20	3	6
Broome .....		7	76	(D)	(D)
Cattaraugus .....		13	166	11	232
Cayuga .....		7	160	2	(D)
Chautauqua .....		15	274	8	176
Chemung .....		5	42	2	(D)
Chenango .....		18	194	7	538
Clinton .....		14	393	7	(D)
Columbia .....		4	(D)	1	(D)
Cortland .....		6	122	2	(D)
Delaware .....		14	(D)	5	3,020
Dutchess .....		7	91	5	81
Erie .....		16	83	6	96
Essex .....		3	22	2	(D)
Franklin .....		5	17	-	(D)
Fulton .....		1	(D)	1	(D)
Genesee .....		10	40	-	(D)
Greene .....		4	78	4	278
Herkimer .....		6	164	2	(D)
Jefferson .....		6	112	4	87
Lewis .....		8	57	2	(D)
Livingston .....		7	54	3	(D)
Madison .....		10	237	1	(D)
Monroe .....		10	51	1	(D)
Montgomery .....		6	58	6	212
Niagara .....		7	31	1	(D)
Oneida .....		10	88	3	75
Onondaga .....		12	241	3	(D)
Ontario .....		9	341	5	248
Orange .....		6	71	4	155
Orleans .....		7	36	-	-
Oswego .....		14	416	12	134
Otsego .....		12	(D)	1	(D)
Rensselaer .....		1	(D)	-	-
St. Lawrence .....		12	273	7	210
Saratoga .....		9	99	6	114
Schenectady .....		7	45	-	-
Schoharie .....		3	(D)	1	(D)
Schuyler .....		5	(D)	2	(D)
Steuben .....		24	1,341	18	6,763
Suffolk .....		10	65	6	46
Sullivan .....		15	106	10	243
Tioga .....		7	1,959	1	(D)
Tompkins .....		6	32	-	-
Ulster .....		10	57	2	(D)
Washington .....		6	185	-	-
Wayne .....		8	136	-	-
Westchester .....		1	(D)	1	(D)
Wyoming .....		5	(D)	3	(D)
Yates .....		20	116	9	167
<b>OTHER LIVESTOCK (SEE TEXT)</b>					
<b>State Total</b>					
New York .....	2002	150	(X)	49	(X)
.....	1997	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>					
Allegany .....		5	(X)	4	(X)
Broome .....		2	(X)	-	(X)
Cattaraugus .....		9	(X)	2	(X)
Cayuga .....		6	(X)	4	(X)
Chautauqua .....		4	(X)	1	(X)
Chenango .....		4	(X)	1	(X)
Columbia .....		12	(X)	1	(X)
Cortland .....		2	(X)	-	(X)
Delaware .....		12	(X)	7	(X)
Dutchess .....		3	(X)	-	(X)
Erie .....		10	(X)	1	(X)
Essex .....		2	(X)	-	(X)
Franklin .....		1	(X)	-	(X)
Fulton .....		1	(X)	1	(X)
Genesee .....		1	(X)	-	(X)
Greene .....		1	(X)	-	(X)
Herkimer .....		2	(X)	-	(X)
Jefferson .....		1	(X)	-	(X)
Lewis .....		4	(X)	-	(X)
Livingston .....		2	(X)	-	(X)
Monroe .....		4	(X)	-	(X)
Montgomery .....		3	(X)	-	(X)
Niagara .....		5	(X)	2	(X)
Oneida .....		4	(X)	2	(X)
Onondaga .....		7	(X)	3	(X)

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
<b>OTHER LIVESTOCK (SEE TEXT) - Con.</b>				
<b>Counties, 2002 - Con.</b>				
Ontario .....	1	(X)	1	(X)
Orange .....	2	(X)	1	(X)
Orleans .....	3	(X)	-	(X)
Oswego .....	3	(X)	-	(X)
Otsego .....	4	(X)	1	(X)
Rensselaer .....	4	(X)	3	(X)
St. Lawrence .....	6	(X)	2	(X)
Saratoga .....	2	(X)	2	(X)
Schenectady .....	2	(X)	2	(X)
Schuyler .....	1	(X)	-	(X)
Steuben .....	3	(X)	3	(X)
Suffolk .....	1	(X)	-	(X)
Sullivan .....	3	(X)	3	(X)
Tompkins .....	1	(X)	1	(X)
Washington .....	3	(X)	-	(X)
Wayne .....	3	(X)	-	(X)
Westchester .....	1	(X)	1	(X)

**Table 23. Selected Crops Harvested: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Harvested cropland	29,162 farms	372	713	-	492	934	703
	3,846,368 acres	31,500	68,542	-	40,318	77,030	154,704
Irrigated	3,162 farms	58	15	-	32	42	50
	68,914 acres	441	(D)	-	(D)	310	578
Corn for grain	4,246 farms	36	71	-	24	134	273
	450,664 acres	1,506	4,035	-	2,166	5,566	35,661
	42,767,720 bushels	122,990	396,596	-	233,629	637,113	3,277,497
Irrigated	100 farms	1	-	-	-	2	6
	4,262 acres	(D)	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	1,439	23	40	-	9	86	66
25 to 99 acres	1,627	8	22	-	10	37	109
100 to 249 acres	744	5	7	-	4	8	60
250 to 499 acres	260	-	1	-	-	1	21
500 acres or more	176	-	1	-	1	2	17
500 to 999 acres	124	-	-	-	-	1	13
1,000 acres or more	52	-	1	-	1	1	4
Corn for silage or greenchop	6,601 farms	41	144	-	65	264	211
	543,579 acres	2,786	8,495	-	4,911	13,174	24,215
	7,454,405 tons	31,920	124,951	-	57,880	213,436	335,526
Irrigated	106 farms	-	-	-	2	3	3
	3,190 acres	(D)	-	-	(D)	(D)	17
Farms by acres harvested:							
1 to 24 acres	1,904	20	60	-	13	131	51
25 to 99 acres	3,293	12	62	-	38	113	116
100 to 249 acres	975	5	18	-	12	10	22
250 to 499 acres	278	4	2	-	1	6	12
500 acres or more	151	-	2	-	1	4	10
500 to 999 acres	122	-	1	-	1	4	6
1,000 acres or more	29	-	1	-	-	-	4
Sorghum for grain	41 farms	1	-	-	3	-	-
	562 acres	(D)	-	-	30	-	-
	14,067 bushels	(D)	-	-	1,700	-	-
Irrigated	2 farms	1	-	-	-	-	-
	(D) acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	35	1	-	-	3	-	-
25 to 99 acres	5	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All	1,488 farms	4	19	-	-	8	124
	115,680 acres	199	447	-	-	338	7,124
	6,639,707 bushels	8,004	25,428	-	-	17,789	413,445
Irrigated	31 farms	-	-	-	-	-	-
	698 acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	521	1	10	-	-	6	33
25 to 99 acres	631	3	9	-	-	1	65
100 to 249 acres	245	-	-	-	-	-	24
250 to 499 acres	61	-	-	-	-	1	2
500 acres or more	30	-	-	-	-	-	-
500 to 999 acres	25	-	-	-	-	-	-
1,000 acres or more	5	-	-	-	-	-	-
Barley for grain	425 farms	-	12	-	-	5	28
	12,569 acres	-	1,133	-	-	24	972
	589,695 bushels	-	45,921	-	-	523	45,651
Irrigated	- farms	-	-	-	-	-	-
	- acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	260	-	6	-	-	5	15
25 to 99 acres	144	-	3	-	-	-	11
100 to 249 acres	16	-	-	-	-	-	2
250 to 499 acres	5	-	3	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Oats for grain	2,205 farms	15	70	-	13	99	115
	67,032 acres	274	1,448	-	322	1,664	3,265
	4,138,239 bushels	12,070	71,720	-	16,254	100,689	205,706
Irrigated	33 farms	-	-	-	-	2	-
	287 acres	(D)	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	1,386	11	49	-	10	85	71
25 to 99 acres	688	4	21	-	2	12	41
100 to 249 acres	114	-	-	-	1	2	2
250 to 499 acres	13	-	-	-	-	-	1
500 acres or more	4	-	-	-	-	-	-
500 to 999 acres	4	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sunflower seed, All	82 farms	2	-	-	2	6	3
	502 acres	(D)	-	-	(D)	64	(D)
	379,813 pounds	(D)	-	-	(D)	57,800	(D)
Irrigated	12 farms	-	-	-	-	-	-
	14 acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	79	2	-	-	2	6	3
25 to 99 acres	3	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Harvested cropland	farms 1,442	322	769	452	381	447	622	394
	acres 116,154	25,982	78,715	69,124	61,490	53,033	66,875	43,528
Irrigated	farms 85	33	35	23	78	23	48	71
	acres 817	(D)	(D)	254	(D)	(D)	157	1,224
Corn for grain	farms 126	29	49	24	60	52	19	53
	acres 8,986	2,097	3,715	4,376	6,123	4,247	1,900	5,819
	bushels 996,359	187,725	342,097	537,190	518,436	310,529	153,862	563,282
Irrigated	farms 2	1	-	1	2	2	2	2
	acres (D)	(D)	-	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	71	14	14	2	18	14	10	17
25 to 99 acres	36	11	23	13	21	24	5	25
100 to 249 acres	9	1	10	3	16	11	2	8
250 to 499 acres	8	3	1	3	2	2	1	-
500 acres or more	2	-	1	3	3	1	1	3
500 to 999 acres	1	-	1	3	3	1	1	2
1,000 acres or more	1	-	-	-	-	-	-	1
Corn for silage or greenchop	farms 243	51	186	119	82	129	139	47
	acres 14,956	2,749	11,384	13,334	9,881	8,038	6,315	3,586
	tons 237,578	30,027	160,702	189,279	138,941	101,069	88,413	49,872
Irrigated	farms 5	3	-	2	1	1	2	-
	acres 133	15	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	101	15	59	19	16	37	54	19
25 to 99 acres	104	30	88	66	34	71	74	20
100 to 249 acres	26	5	35	19	22	14	9	7
250 to 499 acres	8	1	4	9	7	6	2	-
500 acres or more	4	-	-	6	3	1	-	1
500 to 999 acres	4	-	-	6	2	1	-	-
1,000 acres or more	-	-	-	-	1	-	-	1
Sorghum for grain	farms 2	-	-	-	4	3	-	-
	acres (D)	-	-	-	22	(D)	-	-
	bushels (D)	-	-	-	640	(D)	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	2	-	-	-	4	2	-	-
25 to 99 acres	-	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All	farms 13	5	-	2	14	4	-	6
	acres 338	121	-	(D)	722	150	-	222
	bushels 18,715	6,611	-	(D)	41,202	6,114	-	6,350
Irrigated	farms -	1	-	-	1	-	-	-
	acres (D)	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	7	3	-	-	4	1	-	4
25 to 99 acres	5	2	-	2	8	3	-	2
100 to 249 acres	1	-	-	-	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 10	3	6	-	6	10	2	4
	acres 88	20	218	-	168	228	(D)	30
	bushels 3,859	592	10,470	-	7,282	10,141	(D)	845
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	10	3	2	-	4	5	2	4
25 to 99 acres	-	-	4	-	2	5	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain	farms 56	24	39	11	17	19	6	25
	acres 997	836	1,066	267	302	397	(D)	549
	bushels 56,437	50,996	56,710	17,190	15,567	24,334	3,112	29,067
Irrigated	farms -	-	-	-	1	1	1	1
	acres -	-	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	43	19	26	6	13	13	5	18
25 to 99 acres	12	3	11	5	4	6	1	7
100 to 249 acres	1	2	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All	farms 4	3	1	-	-	-	-	-
	acres (D)	(D)	(D)	-	-	-	-	-
	pounds 1,600	(D)	(D)	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	3	1	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Harvested cropland	923 farms	178 acres	429 acres	183 acres	439 acres	245 acres	10 (D)	553 acres
Irrigated	85,767 acres	18,644 acres	60,827 acres	16,856 acres	125,533 acres	24,254 acres	2 (D)	70,890 acres
Corn for grain	137 farms	30 acres	34 acres	23 acres	52 acres	39 acres	2 (D)	36 acres
Irrigated	1,687 acres	(D) acres	438 acres	(D) acres	6,923 acres	441 acres	(D)	224 acres
Farms by acres harvested:	138 farms	3 acres	21 acres	12 acres	157 acres	16 acres	-	66 acres
1 to 24 acres	6,416 acres	(D) acres	1,621 acres	813 acres	22,215 acres	946 acres	-	4,370 acres
25 to 99 acres	659,379 bushels	(D) bushels	189,320 bushels	81,570 bushels	2,187,615 bushels	71,702 bushels	-	459,719 bushels
100 to 249 acres	1 farms	1 acres	- acres	2 acres	4 acres	2 acres	-	4 acres
250 to 499 acres	(D) acres	(D) acres	- acres	(D) acres	208 acres	(D) acres	-	60 acres
500 acres or more	77 farms	1 acres	6 acres	5 acres	43 acres	5 acres	-	21 acres
500 to 999 acres	44 farms	1 acres	8 acres	6 acres	56 acres	9 acres	-	30 acres
1,000 acres or more	12 farms	1 acres	7 acres	- acres	39 acres	1 acres	-	11 acres
Corn for silage or greenchop	4 farms	- acres	- acres	1 acres	10 acres	1 acres	-	4 acres
Irrigated	1 farms	- acres	- acres	- acres	9 acres	- acres	-	- acres
Farms by acres harvested:	1 farms	- acres	- acres	- acres	4 acres	- acres	-	- acres
1 to 24 acres	174 farms	19 acres	99 acres	38 acres	139 acres	18 acres	-	209 acres
25 to 99 acres	14,643 acres	2,903 acres	10,328 acres	2,386 acres	25,028 acres	550 acres	-	10,854 acres
100 to 249 acres	236,848 tons	18,485 tons	140,192 tons	30,069 tons	352,385 tons	5,038 tons	-	138,051 tons
250 to 499 acres	1 farms	1 acres	9 acres	- acres	2 acres	2 acres	-	1 acres
500 acres or more	(D) acres	(D) acres	108 acres	- acres	(D) acres	(D) acres	-	(D) acres
500 to 999 acres	57 farms	2 acres	23 acres	8 acres	36 acres	11 acres	-	67 acres
1,000 acres or more	76 farms	11 acres	53 acres	26 acres	59 acres	6 acres	-	120 acres
Sorghum for grain	28 farms	4 acres	16 acres	2 acres	21 acres	1 acres	-	18 acres
Irrigated	9 farms	- acres	3 acres	2 acres	8 acres	- acres	-	3 acres
Farms by acres harvested:	9 farms	- acres	3 acres	2 acres	8 acres	- acres	-	3 acres
1 to 24 acres	4 farms	2 acres	4 acres	- acres	15 acres	- acres	-	1 acres
25 to 99 acres	3 farms	2 acres	3 acres	- acres	10 acres	- acres	-	1 acres
100 to 249 acres	1 farms	- acres	1 acres	- acres	5 acres	- acres	-	- acres
250 to 499 acres	1 farms	- acres	- acres	- acres	2 acres	- acres	-	- acres
500 acres or more	1 farms	- acres	- acres	- acres	5 acres	- acres	-	- acres
500 to 999 acres	(D) farms	- acres	- acres	- acres	(D) acres	- acres	-	- acres
1,000 acres or more	(D) farms	- acres	- acres	- acres	(D) acres	- acres	-	- acres
Wheat for grain, All	45 farms	8 acres	- acres	- acres	106 acres	2 acres	-	2 acres
Irrigated	1,997 acres	153 acres	- acres	- acres	10,689 acres	(D) acres	-	(D) acres
Farms by acres harvested:	96,192 bushels	6,740 bushels	- bushels	- bushels	654,124 bushels	(D) bushels	-	(D) bushels
1 to 24 acres	- farms	- acres	- acres	- acres	2 acres	- acres	-	- acres
25 to 99 acres	- farms	- acres	- acres	- acres	(D) acres	- acres	-	- acres
100 to 249 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
250 to 499 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 to 999 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
1,000 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
Barley for grain	14 farms	- acres	1 acres	- acres	14 acres	1 acres	-	7 acres
Irrigated	357 acres	- acres	(D) acres	- acres	375 acres	(D) acres	-	156 acres
Farms by acres harvested:	14,300 bushels	- bushels	(D) bushels	- bushels	22,805 bushels	(D) bushels	-	8,290 bushels
1 to 24 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
25 to 99 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
100 to 249 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
250 to 499 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 to 999 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
1,000 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
Oats for grain	63 farms	5 acres	23 acres	7 acres	71 acres	9 acres	-	51 acres
Irrigated	1,551 acres	210 acres	685 acres	91 acres	1,606 acres	105 acres	-	1,402 acres
Farms by acres harvested:	97,473 bushels	10,845 bushels	41,330 bushels	4,161 bushels	112,996 bushels	3,751 bushels	-	88,790 bushels
1 to 24 acres	- farms	- acres	1 acres	- acres	2 acres	- acres	-	- acres
25 to 99 acres	- farms	- acres	(D) acres	- acres	(D) acres	- acres	-	- acres
100 to 249 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
250 to 499 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 to 999 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
1,000 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
Sunflower seed, All	2 farms	- acres	- acres	3 acres	2 acres	2 acres	-	- acres
Irrigated	(D) acres	- acres	- acres	3 acres	(D) acres	(D) acres	-	- acres
Farms by acres harvested:	(D) acres	- acres	- acres	150 acres	(D) acres	(D) acres	-	- acres
1 to 24 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
25 to 99 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
100 to 249 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
250 to 499 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
500 to 999 acres	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres
1,000 acres or more	- farms	- acres	- acres	- acres	- acres	- acres	-	- acres

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Harvested cropland	872 farms	1	573	564	585	442	523	39
	181,484 acres	(D)	97,402	125,344	86,164	66,532	91,811	483
Irrigated	32 farms	1	18	33	26	102	25	34
	(D) acres	(D)	158	(D)	93	2,675	196	116
Corn for grain	100 farms	-	48	150	127	87	92	-
	10,693 acres	-	3,880	26,197	10,552	15,219	9,433	-
	1,202,367 bushels	-	347,211	2,954,465	1,019,147	1,356,566	909,321	-
Irrigated	5 farms	-	2	2	2	1	1	-
	5 acres	-	(D)	(D)	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	20	-	11	41	27	24	37	-
25 to 99 acres	55	-	26	46	70	19	33	-
100 to 249 acres	15	-	9	34	23	21	16	-
250 to 499 acres	5	-	1	15	5	15	3	-
500 acres or more	5	-	1	14	2	8	3	-
500 to 999 acres	4	-	1	10	1	7	1	-
1,000 acres or more	1	-	-	4	1	1	2	-
Corn for silage or greenchop	236 farms	-	266	133	228	34	184	-
	26,372 acres	-	18,551	19,096	16,616	2,698	13,333	-
	362,767 tons	-	270,439	284,563	229,628	29,221	168,320	-
Irrigated	1 farms	-	4	2	1	-	1	-
	(D) acres	-	104	(D)	(D)	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	52	-	63	28	57	10	56	-
25 to 99 acres	107	-	160	53	125	15	91	-
100 to 249 acres	50	-	33	29	39	7	23	-
250 to 499 acres	17	-	8	12	4	2	13	-
500 acres or more	10	-	2	11	3	-	1	-
500 to 999 acres	9	-	1	9	2	-	1	-
1,000 acres or more	1	-	1	2	1	-	-	-
Sorghum for grain	1 farms	-	-	1	4	-	5	-
	(D) acres	-	-	(D)	29	-	104	-
	(D) bushels	-	-	(D)	1,500	-	1,189	-
Irrigated	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	1	4	-	2	-
25 to 99 acres	1	-	-	-	-	-	3	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All	9 farms	-	5	139	14	76	5	-
	392 acres	-	34	14,296	1,165	12,401	244	-
	19,819 bushels	-	1,610	817,786	62,868	680,875	16,422	-
Irrigated	- farms	-	-	2	-	4	-	-
	- acres	-	-	(D)	-	37	-	-
Farms by acres harvested:								
1 to 24 acres	2	-	5	22	4	19	2	-
25 to 99 acres	6	-	-	77	7	18	2	-
100 to 249 acres	1	-	-	27	2	25	1	-
250 to 499 acres	-	-	-	9	-	9	-	-
500 acres or more	-	-	-	4	1	5	-	-
500 to 999 acres	-	-	-	3	1	4	-	-
1,000 acres or more	-	-	-	1	-	1	-	-
Barley for grain	16 farms	-	10	11	11	2	10	-
	637 acres	-	301	348	371	(D)	233	-
	29,258 bushels	-	16,064	12,198	20,782	(D)	13,235	-
Irrigated	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	3	-	4	5	5	2	7	-
25 to 99 acres	12	-	6	5	5	-	3	-
100 to 249 acres	1	-	-	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain	62 farms	-	34	56	81	31	46	2
	1,757 acres	-	852	2,052	2,226	1,070	1,148	(D)
	85,410 bushels	-	41,756	148,507	120,403	66,029	55,604	(D)
Irrigated	- farms	-	1	-	2	-	-	-
	- acres	-	(D)	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	29	-	26	31	50	16	30	2
25 to 99 acres	32	-	6	18	29	12	15	-
100 to 249 acres	1	-	2	7	2	3	1	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All	2 farms	-	-	2	1	5	-	-
	(D) acres	-	-	(D)	(D)	44	-	-
	(D) pounds	-	-	(D)	(D)	(D)	-	-
Irrigated	- farms	-	-	-	-	2	-	-
	- acres	-	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	2	-	-	2	1	4	-	-
25 to 99 acres	-	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Harvested cropland	farms 4	645	871	555	654	518	385	536
	acres 4	95,331	111,320	98,044	121,288	54,654	92,204	41,738
Irrigated	farms 4	126	43	79	62	119	64	53
	acres 4	3,317	385	(D)	741	(D)	4,547	(D)
Corn for grain	farms -	155	178	156	199	35	83	55
	acres -	24,988	18,270	24,987	25,367	2,353	23,175	2,930
	bushels -	2,095,687	1,797,649	2,406,048	2,080,279	186,958	2,160,153	268,262
Irrigated	farms -	5	1	1	3	-	1	-
	acres -	1,572	(D)	(D)	12	-	(D)	-
Farms by acres harvested:								
1 to 24 acres	-	61	39	44	45	8	17	17
25 to 99 acres	-	44	77	46	85	20	23	27
100 to 249 acres	-	25	45	32	35	5	19	11
250 to 499 acres	-	11	13	16	24	2	11	-
500 acres or more	-	14	4	18	10	-	13	-
500 to 999 acres	-	7	4	16	10	-	5	-
1,000 acres or more	-	-	-	2	-	-	8	-
Corn for silage or greenchop	farms -	69	285	123	129	109	49	89
	acres -	7,058	17,043	15,643	13,179	7,557	3,208	3,941
	tons -	91,554	231,568	219,941	157,517	89,548	37,398	52,583
Irrigated	farms -	2	1	2	5	7	-	2
	acres -	(D)	(D)	(D)	56	59	-	(D)
Farms by acres harvested:								
1 to 24 acres	-	23	64	26	29	44	13	33
25 to 99 acres	-	27	180	55	67	41	25	48
100 to 249 acres	-	11	31	25	17	20	9	8
250 to 499 acres	-	5	10	9	12	2	2	-
500 acres or more	-	3	-	8	4	2	-	-
500 to 999 acres	-	3	-	7	4	2	-	-
1,000 acres or more	-	-	-	1	-	-	-	-
Sorghum for grain	farms -	1	-	-	-	1	1	-
	acres -	(D)	-	-	-	(D)	(D)	-
	bushels -	(D)	-	-	-	(D)	(D)	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	1	-	-	-	1	1	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All	farms -	77	24	63	170	9	71	5
	acres -	8,532	1,499	4,492	12,480	29	11,387	61
	bushels -	480,459	85,271	258,032	724,374	995	692,282	2,490
Irrigated	farms -	1	-	2	5	4	2	2
	acres -	(D)	-	(D)	63	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	-	23	12	20	46	9	16	4
25 to 99 acres	-	25	6	29	81	-	32	1
100 to 249 acres	-	20	5	12	34	-	12	-
250 to 499 acres	-	6	1	1	8	-	5	-
500 acres or more	-	3	-	1	1	-	6	-
500 to 999 acres	-	3	-	1	1	-	4	-
1,000 acres or more	-	-	-	-	-	-	2	-
Barley for grain	farms -	12	10	16	21	1	7	6
	acres -	348	180	774	976	(D)	137	88
	bushels -	9,642	10,646	39,584	47,263	(D)	5,356	4,497
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	6	7	9	10	1	5	4
25 to 99 acres	-	6	3	5	8	-	2	2
100 to 249 acres	-	-	-	1	2	-	-	-
250 to 499 acres	-	-	-	1	1	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain	farms -	52	100	90	72	19	27	25
	acres -	2,698	3,489	3,937	3,245	329	708	433
	bushels -	179,266	221,341	245,509	207,303	12,531	51,950	20,407
Irrigated	farms -	-	-	1	2	3	-	-
	acres -	-	-	(D)	(D)	3	-	-
Farms by acres harvested:								
1 to 24 acres	-	27	51	36	36	11	19	17
25 to 99 acres	-	15	40	44	27	8	7	8
100 to 249 acres	-	9	9	9	7	-	1	-
250 to 499 acres	-	1	-	1	2	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All	farms -	5	-	-	7	-	3	-
	acres -	6	-	-	148	-	26	-
	pounds -	1,100	-	-	172,500	-	9,200	-
Irrigated	farms -	4	-	-	-	-	-	-
	acres -	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	5	-	-	5	-	3	-
25 to 99 acres	-	-	-	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Unit	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Harvested cropland	farms	825	33	2	421	9	23	1,230	399
	acres	85,894	1,182	(D)	43,804	(D)	335	173,033	36,161
Irrigated	farms	54	11	2	60	9	17	60	74
	acres	175	30	(D)	790	16	63	242	(D)
Corn for grain	farms	86	-	-	58	-	-	63	41
	acres	5,368	-	-	6,220	-	-	3,029	3,733
	bushels	486,574	-	-	633,637	-	-	251,229	410,602
Irrigated	farms	1	-	-	2	-	-	-	-
	acres	(D)	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		24	-	-	14	-	-	35	19
25 to 99 acres		42	-	-	32	-	-	17	13
100 to 249 acres		19	-	-	7	-	-	10	6
250 to 499 acres		1	-	-	1	-	-	1	2
500 acres or more		-	-	-	4	-	-	-	1
500 to 999 acres		-	-	-	4	-	-	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	232	-	-	83	-	-	293	73
	acres	12,538	-	-	5,205	-	-	31,698	6,367
	tons	173,213	-	-	72,067	-	-	379,721	96,937
Irrigated	farms	2	-	-	-	-	-	2	1
	acres	(D)	-	-	-	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		53	-	-	24	-	-	60	26
25 to 99 acres		152	-	-	44	-	-	138	27
100 to 249 acres		22	-	-	14	-	-	62	14
250 to 499 acres		5	-	-	1	-	-	21	3
500 acres or more		-	-	-	-	-	-	12	3
500 to 999 acres		-	-	-	-	-	-	10	3
1,000 acres or more		-	-	-	-	-	-	2	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	4	-	-	4	-	-	5	7
	acres	65	-	-	(D)	-	-	62	96
	bushels	4,180	-	-	(D)	-	-	2,964	4,399
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	-	-	2	-	-	5	5
25 to 99 acres		1	-	-	1	-	-	-	2
100 to 249 acres		-	-	-	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Barley for grain	farms	11	-	-	5	-	-	5	1
	acres	367	-	-	102	-	-	96	(D)
	bushels	20,958	-	-	6,226	-	-	4,160	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		6	-	-	4	-	-	4	1
25 to 99 acres		4	-	-	1	-	-	1	-
100 to 249 acres		1	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	63	-	-	19	-	-	48	17
	acres	1,170	-	-	437	-	-	676	306
	bushels	50,035	-	-	19,580	-	-	34,641	16,954
Irrigated	farms	1	-	-	2	-	-	2	-
	acres	(D)	-	-	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		50	-	-	9	-	-	43	14
25 to 99 acres		11	-	-	10	-	-	4	2
100 to 249 acres		2	-	-	-	-	-	1	1
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	3	-	-	-	-	-	1	1
	acres	5	-	-	-	-	-	(D)	(D)
	pounds	4,050	-	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		3	-	-	-	-	-	1	1
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Harvested cropland	farms 145 acres 9,051	farms 501 acres 57,030	farms 329 acres 28,302	farms 397 acres 86,509	farms 1,235 acres 177,644	farms 473 acres 21,787	farms 274 acres 26,541	farms 476 acres 55,922
Irrigated	farms 31 acres 376	farms 35 acres (D)	farms 22 acres 99	farms 27 acres 268	farms 61 acres 3,328	farms 358 acres 13,576	farms 30 acres 115	farms 48 acres (D)
Corn for grain	farms 7 acres (D)	farms 40 acres 4,494	farms 37 bushels 2,914	farms 141 bushels 21,876	farms 197 bushels 16,660	farms 31 bushels 1,146	farms 6 bushels 370	farms 43 bushels 2,279
Irrigated	farms - acres -	farms - acres 545,726	farms 1 acres (D)	farms - acres -	farms 3 acres (D)	farms 11 acres 128	farms - acres -	farms 2 acres (D)
Farms by acres harvested:								
1 to 24 acres	5	11	17	34	77	19	2	17
25 to 99 acres	1	17	12	56	71	8	2	20
100 to 249 acres	-	9	4	32	29	3	2	6
250 to 499 acres	1	1	3	11	17	1	-	-
500 acres or more	-	2	1	8	3	-	-	-
500 to 999 acres	-	1	1	4	3	-	-	-
1,000 acres or more	-	1	-	4	-	-	-	-
Corn for silage or greenchop	farms 5 acres 261 tons 3,333	farms 103 acres 5,352 tons 71,194	farms 60 acres 3,797 tons 46,927	farms 94 acres 6,901 tons 70,843	farms 237 acres 18,503 tons 244,824	farms 6 acres (D) tons (D)	farms 30 acres 1,324 tons 11,970	farms 102 acres 7,474 tons 69,377
Irrigated	farms - acres -	farms - acres (D)	farms - acres (D)	farms 3 acres (D)	farms 6 acres 110	farms 3 acres 4	farms - acres -	farms 2 acres (D)
Farms by acres harvested:								
1 to 24 acres	2	34	20	29	76	4	16	20
25 to 99 acres	2	51	35	43	93	-	11	59
100 to 249 acres	1	17	1	17	57	2	3	17
250 to 499 acres	-	1	3	4	7	-	-	5
500 acres or more	-	-	1	1	4	-	-	1
500 to 999 acres	-	-	1	1	3	-	-	1
1,000 acres or more	-	-	-	-	1	-	-	-
Sorghum for grain	farms - acres -	farms - acres -	farms 2 acres (D)	farms 4 acres 30	farms - acres -	farms 1 acres (D)	farms - acres -	farms 3 acres 16
Irrigated	farms - acres -	farms - acres -	farms - acres (D)	farms - acres 252	farms - acres -	farms - acres (D)	farms - acres -	farms - acres 122
Farms by acres harvested:								
1 to 24 acres	-	-	2	4	-	1	-	3
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All	farms 1 acres (D)	farms 3 acres 47	farms 9 acres 517	farms 76 acres 7,775	farms 33 acres 2,057	farms 10 acres 213	farms - acres -	farms 2 acres (D)
Irrigated	farms - acres (D)	farms - acres 2,753	farms - acres 30,662	farms - acres 478,598	farms - acres 123,064	farms - acres 9,465	farms - acres (D)	farms - acres (D)
Farms by acres harvested:								
1 to 24 acres	1	2	5	19	15	7	-	1
25 to 99 acres	-	1	1	28	10	3	-	1
100 to 249 acres	-	-	3	23	6	-	-	-
250 to 499 acres	-	-	-	4	2	-	-	-
500 acres or more	-	-	-	2	-	-	-	-
500 to 999 acres	-	-	-	2	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	farms 1 acres (D)	farms 4 acres 145	farms 7 acres 198	farms 16 acres 896	farms 27 acres 699	farms - acres -	farms - acres -	farms 4 acres 76
Irrigated	farms - acres (D)	farms - acres (D)	farms - acres 11,473	farms - acres 42,905	farms - acres 38,381	farms - acres -	farms - acres -	farms - acres 2,394
Farms by acres harvested:								
1 to 24 acres	1	2	3	4	18	-	-	3
25 to 99 acres	-	2	4	9	7	-	-	1
100 to 249 acres	-	-	-	3	2	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain	farms 4 acres 223	farms 12 acres 380	farms 29 acres 953	farms 47 acres 2,380	farms 224 acres 11,531	farms 10 acres 137	farms 1 acres (D)	farms 35 acres 896
Irrigated	farms - acres 20,407	farms - acres 23,533	farms - acres 60,222	farms - acres 176,190	farms - acres 775,339	farms - acres 7,350	farms - acres (D)	farms - acres 47,541
Farms by acres harvested:								
1 to 24 acres	2	8	18	17	112	9	1	27
25 to 99 acres	1	3	7	22	83	1	-	6
100 to 249 acres	1	1	4	7	21	-	-	2
250 to 499 acres	-	-	-	1	4	-	-	-
500 acres or more	-	-	-	-	4	-	-	-
500 to 999 acres	-	-	-	-	4	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All	farms 6 acres 8	farms 1 acres (D)	farms 1 acres (D)	farms - acres -	farms 3 acres (D)	farms 3 acres (D)	farms - acres -	farms 1 acres (D)
Irrigated	farms 4 acres 4	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres -	farms - acres (D)
Farms by acres harvested:								
1 to 24 acres	6	1	1	-	3	3	-	1
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Harvested cropland	420 farms	396 acres	46 (D)	709 103,753	730 98,793	68 1,203	591 133,091	660 66,423
Irrigated	59 farms	120 acres	15 (D)	65 690	95 (D)	33 72	37 (D)	72 (D)
Corn for grain	81 farms	26 acres	-	60 7,355	181 24,092	-	93 10,188	227 9,919
Irrigated	8,269 bushels	704,042 farms	-	705,535	2,067,740	-	1,224,895	836,481
	1 farms	8 acres	-	-	7	-	3	2
	(D)	103	-	-	23	-	188	(D)
Farms by acres harvested:								
1 to 24 acres	23	11	-	13	58	-	28	99
25 to 99 acres	30	10	-	22	67	-	34	104
100 to 249 acres	18	4	-	17	30	-	23	20
250 to 499 acres	9	1	-	5	14	-	5	3
500 acres or more	1	-	-	3	12	-	3	1
500 to 999 acres	1	-	-	3	8	-	1	1
1,000 acres or more	-	-	-	-	4	-	2	-
Corn for silage or greenchop	86 farms	20 acres	1 (D)	239 25,243	92 6,198	-	271 41,376	223 8,412
Irrigated	6,624 tons	84,662 farms	(D)	331,447	75,709	-	695,320	100,628
	2 farms	2 acres	-	3 (D)	-	-	7	6
	(D)	(D)	-	(D)	-	-	777	35
Farms by acres harvested:								
1 to 24 acres	24	4	1	49	28	-	66	71
25 to 99 acres	45	13	-	108	52	-	105	142
100 to 249 acres	14	3	-	59	8	-	60	8
250 to 499 acres	1	-	-	18	3	-	21	2
500 acres or more	2	-	-	5	1	-	19	-
500 to 999 acres	2	-	-	5	1	-	13	-
1,000 acres or more	-	-	-	-	-	-	6	-
Sorghum for grain	- farms	- acres	-	1 (D)	1 (D)	-	-	-
Irrigated	- bushels	-	-	(D)	(D)	-	-	-
	- farms	-	-	-	1 (D)	-	-	-
	- acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	1	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All	28 farms	- acres	-	5 285	84 5,090	-	50 2,961	138 4,910
Irrigated	1,749 bushels	78,237 farms	-	10,950	272,545	-	165,244	295,179
	- acres	-	-	-	-	-	1 (D)	2 (D)
Farms by acres harvested:								
1 to 24 acres	4	-	-	1	33	-	17	80
25 to 99 acres	18	-	-	3	37	-	27	48
100 to 249 acres	5	-	-	1	10	-	5	8
250 to 499 acres	1	-	-	-	3	-	-	2
500 acres or more	-	-	-	-	1	-	1	-
500 to 999 acres	-	-	-	-	1	-	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
Barley for grain	12 farms	2 acres	-	9 64	15 255	-	8 100	42 965
Irrigated	292 bushels	7,055 farms	(D)	2,256	8,804	-	4,920	45,078
	- acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	8	2	-	9	12	-	6	29
25 to 99 acres	4	-	-	-	3	-	2	12
100 to 249 acres	-	-	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Oats for grain	52 farms	5 acres	-	17 188	66 1,871	-	68 1,900	53 968
Irrigated	1,788 bushels	109,537 farms	-	9,613	129,227	-	105,872	66,125
	2 farms	1 acres	-	-	-	-	-	4
	(D)	(D)	-	-	-	-	-	4
Farms by acres harvested:								
1 to 24 acres	23	3	-	15	43	-	46	39
25 to 99 acres	26	2	-	2	16	-	20	14
100 to 249 acres	2	-	-	-	7	-	1	-
250 to 499 acres	1	-	-	-	-	-	1	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sunflower seed, All	- farms	2 acres	-	2 (D)	1 (D)	-	-	2 (D)
Irrigated	- pounds	(D)	-	(D)	(D)	-	-	(D)
	- farms	-	-	-	-	-	-	-
	- acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	2	-	2	1	-	-	2
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Tobacco	1 farms (D) acres (D) pounds	-	-	-	-	-	-
Irrigated	1 farms (D) acres	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 49.9 acres	1	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans	1,128 farms 139,435 acres 4,472,702 bushels	-	5	-	-	2 (D)	169 23,064 747,108
Irrigated	24 farms 768 acres	-	147	6,250	-	(D)	1 (D)
Farms by acres harvested:							
1 to 24 acres	286	-	3	-	-	-	36
25 to 99 acres	452	-	2	-	-	1	55
100 to 249 acres	241	-	-	-	-	-	53
250 to 499 acres	97	-	-	-	-	1	17
500 acres or more	52	-	-	-	-	-	8
500 to 999 acres	36	-	-	-	-	-	7
1,000 acres or more	16	-	-	-	-	-	1
Dry edible beans, excluding limas	306 farms 32,520 acres 444,691 cwt	2 (D)	-	-	-	1 (D)	21 983 12,275
Irrigated	30 farms 396 acres	(D)	-	-	-	(D)	1 (D)
Farms by acres harvested:							
1 to 24 acres	94	2	-	-	-	1	7
25 to 99 acres	103	-	-	-	-	-	10
100 to 249 acres	74	-	-	-	-	-	4
250 to 499 acres	26	-	-	-	-	-	-
500 acres or more	9	-	-	-	-	-	-
500 to 999 acres	9	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Potatoes	530 farms 22,094 acres 5,482,769 cwt	6	17	838	-	9	12 (D)
Irrigated	179 farms 7,385 acres	368	198,592	-	-	1,227 (D)	1 (D)
Farms by acres harvested:							
0.1 to 4.9 acres	352	6	12	-	-	9	9
5.0 to 24.9 acres	70	-	-	-	-	-	1
25.0 to 99.9 acres	45	-	1	-	-	-	1
100.0 to 249.9 acres	42	-	4	-	-	-	-
250.0 to 499.9 acres	10	-	-	-	-	-	-
500.0 acres or more	11	-	-	-	-	-	1
500.0 to 999.9 acres	9	-	-	-	-	-	1
1,000.0 acres or more	2	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	21,959 farms 2,258,448 acres 5,717,950 tons, dry	265	603	-	402	786	534
Irrigated	- farms - acres	24,814	50,536	-	31,559	53,534	57,612
Farms by acres harvested:							
1 to 24 acres	5,648	70	156	-	130	284	151
25 to 99 acres	8,915	123	295	-	188	318	205
100 to 249 acres	5,298	40	106	-	64	151	131
250 to 499 acres	1,604	30	35	-	16	28	32
500 acres or more	494	2	11	-	4	5	15
500 to 999 acres	418	2	11	-	3	4	12
1,000 acres or more	76	-	-	-	1	1	3
Vegetables harvested for sale (see text)	2,637 farms 143,967 acres	57	19	-	24	40	55
Farms by acres harvested:							
0.1 to 4.9 acres	1,217	34	15	-	14	29	31
5.0 to 24.9 acres	782	14	3	-	8	5	17
25.0 to 99.9 acres	384	9	-	-	2	4	5
100.0 to 249.9 acres	143	-	1	-	-	2	-
250.0 to 499.9 acres	50	-	-	-	-	-	-
500.0 acres or more	61	-	-	-	-	-	2
500.0 to 749.9 acres	20	-	-	-	-	-	-
750.0 to 999.9 acres	13	-	-	-	-	-	-
1,000.0 acres or more	28	-	-	-	-	-	2
Land in orchards	2,753 farms 99,148 acres	15	14	-	31	44	38
Irrigated	364 farms 10,439 acres	435	51	-	127	691	314
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	1,007	5	10	-	22	23	29
5.0 to 24.9 acres	947	7	4	-	8	16	3
25.0 to 99.9 acres	542	1	-	-	1	3	6
100.0 to 249.9 acres	187	2	-	-	-	2	-
250.0 to 499.9 acres	52	-	-	-	-	-	-
500.0 acres or more	18	-	-	-	-	-	-
500.0 to 749.9 acres	12	-	-	-	-	-	-
750.0 to 999.9 acres	3	-	-	-	-	-	-
1,000.0 acres or more	3	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Tobacco	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	8	2	4	5	15	6	2	1
farms	-	-	-	-	-	-	-	-
acres	1,034	(D)	401	1,584	1,827	444	(D)	(D)
bushels	36,982	(D)	14,460	71,319	62,185	17,549	(D)	(D)
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	2	-	2	-	2	1	1	-
25 to 99 acres	1	1	-	2	7	3	1	-
100 to 249 acres	4	1	2	1	5	2	-	1
250 to 499 acres	1	-	-	1	-	-	-	-
500 acres or more	-	-	-	1	1	-	-	-
500 to 999 acres	-	-	-	1	1	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	1	3	1	1	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	(D)	74	(D)	(D)	-	-	-	-
cwt	(D)	500	(D)	(D)	-	-	-	-
Irrigated	1	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	2	1	1	-	-	-	-
25 to 99 acres	-	1	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	13	4	7	5	6	5	12	13
farms	-	-	-	-	-	-	-	-
acres	20	5	7	77	(D)	4	39	32
cwt	2,619	520	1,553	14,378	(D)	222	7,712	5,681
Irrigated	5	4	3	-	5	-	3	9
farms	-	-	-	-	-	-	-	-
acres	3	3	(D)	-	(D)	-	(D)	19
Farms by acres harvested:								
0.1 to 4.9 acres	13	4	7	2	5	5	9	12
5.0 to 24.9 acres	-	-	-	2	-	-	3	1
25.0 to 99.9 acres	-	-	-	1	1	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	846	252	666	382	258	398	548	269
farms	-	-	-	-	-	-	-	-
acres	68,601	19,805	62,212	47,044	38,770	40,563	57,615	30,690
tons, dry	188,959	38,630	146,186	129,101	94,332	104,696	120,768	63,969
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	281	75	150	79	43	103	105	64
25 to 99 acres	334	109	300	149	110	144	231	104
100 to 249 acres	182	55	170	104	53	116	162	70
250 to 499 acres	38	10	41	36	33	29	43	23
500 acres or more	11	3	5	14	19	6	7	8
500 to 999 acres	8	3	5	12	19	6	6	7
1,000 acres or more	3	-	-	2	-	-	1	1
Vegetables harvested for sale (see text)	73	19	33	17	54	21	34	64
farms	-	-	-	-	-	-	-	-
acres	2,439	251	195	551	718	91	144	2,410
Farms by acres harvested:								
0.1 to 4.9 acres	43	11	16	6	28	13	26	22
5.0 to 24.9 acres	18	3	16	5	20	7	8	28
25.0 to 99.9 acres	10	5	1	5	5	1	-	9
100.0 to 249.9 acres	-	-	-	-	1	-	-	4
250.0 to 499.9 acres	1	-	-	1	-	-	-	-
500.0 acres or more	1	-	-	-	-	-	-	1
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	1	-	-	-	-	-	-	1
Land in orchards	615	13	20	14	82	17	19	47
farms	-	-	-	-	-	-	-	-
acres	19,670	163	75	3,088	3,985	62	55	824
Irrigated	18	4	5	4	22	6	1	8
farms	-	-	-	-	-	-	-	-
acres	131	7	2	(D)	1,397	7	(D)	187
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	164	5	11	4	19	9	16	20
5.0 to 24.9 acres	256	6	9	2	24	8	3	19
25.0 to 99.9 acres	146	2	-	2	28	-	-	5
100.0 to 249.9 acres	40	-	-	2	8	-	-	3
250.0 to 499.9 acres	8	-	-	2	2	-	-	-
500.0 acres or more	1	-	-	2	1	-	-	-
500.0 to 749.9 acres	1	-	-	1	1	-	-	-
750.0 to 999.9 acres	-	-	-	1	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Tobacco	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	29	-	9	-	45	1	-	8
farms	-	-	-	-	-	-	-	-
acres	2,148	-	462	-	4,507	(D)	-	236
bushels	70,284	-	14,859	-	149,201	(D)	-	10,126
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	13	-	3	-	7	-	-	5
25 to 99 acres	11	-	3	-	27	-	-	2
100 to 249 acres	2	-	3	-	6	-	-	1
250 to 499 acres	2	-	-	-	3	-	-	-
500 acres or more	1	-	-	-	2	1	-	-
500 to 999 acres	1	-	-	-	2	-	-	-
1,000 acres or more	-	-	-	-	-	1	-	-
Dry edible beans, excluding limas	3	-	-	-	28	-	-	-
farms	-	-	-	-	-	-	-	-
acres	287	-	-	-	2,618	-	-	-
cwt	2,270	-	-	-	42,856	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	1	-	-	-
acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	6	-	-	-
25 to 99 acres	1	-	-	-	14	-	-	-
100 to 249 acres	2	-	-	-	5	-	-	-
250 to 499 acres	-	-	-	-	2	-	-	-
500 acres or more	-	-	-	-	1	-	-	-
500 to 999 acres	-	-	-	-	1	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	14	3	13	3	12	5	1	3
farms	-	-	-	-	-	-	-	-
acres	576	(D)	839	1	406	63	(D)	(D)
cwt	128,817	(D)	187,818	110	(D)	6,034	(D)	(D)
Irrigated	2	2	3	-	2	3	-	1
farms	-	(D)	(D)	-	(D)	(D)	-	(D)
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	8	2	5	3	7	3	1	2
5.0 to 24.9 acres	2	-	1	-	3	1	-	1
25.0 to 99.9 acres	1	1	4	-	1	1	-	-
100.0 to 249.9 acres	3	-	2	-	-	-	-	-
250.0 to 499.9 acres	-	-	1	-	1	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	657	138	357	141	335	182	1	488
farms	-	-	-	-	-	-	-	-
acres	51,407	14,493	46,774	13,969	39,140	17,191	(D)	55,019
tons, dry	153,414	39,678	113,577	29,080	155,443	24,905	(D)	133,842
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	238	33	48	46	108	40	1	79
25 to 99 acres	267	53	140	45	129	81	-	195
100 to 249 acres	103	37	117	35	69	51	-	172
250 to 499 acres	40	13	43	10	12	6	-	31
500 acres or more	9	2	9	5	17	4	-	11
500 to 999 acres	8	2	8	5	11	4	-	11
1,000 acres or more	1	-	1	-	6	-	-	-
Vegetables harvested for sale (see text)	100	25	33	22	71	18	1	29
farms	-	-	-	-	-	-	-	-
acres	3,331	234	374	61	25,381	492	(D)	867
Farms by acres harvested:								
0.1 to 4.9 acres	43	14	22	20	16	8	-	17
5.0 to 24.9 acres	32	9	7	2	12	6	1	4
25.0 to 99.9 acres	16	2	3	-	18	2	-	6
100.0 to 249.9 acres	7	-	1	-	12	2	-	2
250.0 to 499.9 acres	1	-	-	-	3	-	-	-
500.0 acres or more	1	-	-	-	10	-	-	-
500.0 to 749.9 acres	1	-	-	-	3	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	7	-	-	-
Land in orchards	83	8	10	11	11	8	2	11
farms	-	-	-	-	-	-	-	-
acres	2,257	318	15	54	116	95	(D)	90
Irrigated	4	3	1	-	3	1	-	2
farms	-	(D)	(D)	-	7	(D)	-	(D)
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	32	5	10	9	5	5	-	2
5.0 to 24.9 acres	34	-	-	1	6	1	2	9
25.0 to 99.9 acres	12	2	-	1	-	2	-	-
100.0 to 249.9 acres	2	1	-	-	-	-	-	-
250.0 to 499.9 acres	3	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Tobacco	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	29	-	4	35	13	32	24	2
farms	-	-	-	-	-	-	-	-
acres	2,397	-	170	4,851	780	5,548	2,321	(D)
bushels	52,029	-	4,644	168,765	27,047	160,387	83,213	(D)
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	10	-	1	6	3	3	5	2
25 to 99 acres	11	-	3	13	8	10	16	-
100 to 249 acres	5	-	-	11	2	12	1	-
250 to 499 acres	3	-	-	2	-	5	1	-
500 acres or more	-	-	-	3	-	2	1	-
500 to 999 acres	-	-	-	2	-	2	-	-
1,000 acres or more	-	-	-	1	-	-	1	-
Dry edible beans, excluding limas	-	-	1	49	1	26	3	2
farms	-	-	(D)	10,698	(D)	5,421	3	(D)
acres	-	-	(D)	136,350	(D)	78,435	(D)	(D)
cwt	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	(D)	(D)	10	(D)	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	1	1	3	3	2
25 to 99 acres	-	-	-	16	-	5	-	-
100 to 249 acres	-	-	1	14	-	12	-	-
250 to 499 acres	-	-	-	15	-	3	-	-
500 acres or more	-	-	-	3	-	3	-	-
500 to 999 acres	-	-	-	3	-	3	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	3	-	3	6	4	8	3	-
farms	(D)	-	3	728	(D)	174	(D)	-
acres	(D)	-	(D)	174,070	(D)	20,866	(D)	-
cwt	-	-	-	-	-	-	-	-
Irrigated	2	-	1	2	2	1	-	-
farms	(D)	-	(D)	(D)	(D)	(D)	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	2	-	3	-	2	5	2	-
5.0 to 24.9 acres	1	-	-	-	1	1	1	-
25.0 to 99.9 acres	-	-	-	2	1	1	-	-
100.0 to 249.9 acres	-	-	-	4	-	1	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	781	-	524	422	496	213	457	4
farms	141,878	-	75,442	43,893	56,135	11,498	66,422	222
acres	313,147	-	231,538	142,196	166,197	29,554	162,388	192
tons, dry	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	108	-	66	119	124	113	80	2
25 to 99 acres	229	-	178	191	180	63	147	-
100 to 249 acres	269	-	204	69	137	27	159	2
250 to 499 acres	123	-	64	26	46	10	52	-
500 acres or more	52	-	12	17	9	-	19	-
500 to 999 acres	39	-	8	15	7	-	14	-
1,000 acres or more	13	-	4	2	2	-	5	-
Vegetables harvested for sale (see text)	33	-	17	55	28	105	28	5
farms	254	-	569	5,881	901	11,088	225	78
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	18	-	11	18	10	28	17	-
5.0 to 24.9 acres	13	-	2	9	11	41	8	4
25.0 to 99.9 acres	2	-	1	11	4	16	3	1
100.0 to 249.9 acres	-	-	3	10	3	6	-	-
250.0 to 499.9 acres	-	-	-	3	-	5	-	-
500.0 acres or more	-	-	-	4	-	9	-	-
500.0 to 749.9 acres	-	-	-	3	-	6	-	-
750.0 to 999.9 acres	-	-	-	1	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	3	-	-
Land in orchards	13	-	5	25	16	55	16	3
farms	48	-	29	403	52	1,845	21	97
acres	-	-	-	-	-	-	-	-
Irrigated	3	-	-	3	1	9	-	1
farms	3	-	-	12	(D)	221	-	(D)
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	-	3	16	10	19	16	1
5.0 to 24.9 acres	2	-	2	7	6	17	-	-
25.0 to 99.9 acres	-	-	-	-	-	13	-	2
100.0 to 249.9 acres	-	-	-	2	-	5	-	-
250.0 to 499.9 acres	-	-	-	-	-	1	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Tobacco farms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
pounds	-	-	-	-	-	(D)	-	-
Irrigated farms	-	-	-	-	-	1	-	-
acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	1	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans farms	-	45	37	38	109	9	61	12
acres	-	7,145	2,257	6,953	10,657	10	16,393	547
bushels	-	229,099	90,290	256,680	311,670	326	529,129	18,487
Irrigated farms	-	-	-	2	2	3	1	-
acres	-	-	-	(D)	(D)	3	(D)	-
Farms by acres harvested:								
1 to 24 acres	-	16	14	4	19	9	8	5
25 to 99 acres	-	14	15	19	48	-	23	6
100 to 249 acres	-	6	8	8	32	-	13	1
250 to 499 acres	-	3	-	2	9	-	9	-
500 acres or more	-	6	-	5	1	-	8	-
500 to 999 acres	-	5	-	4	1	-	2	-
1,000 acres or more	-	1	-	1	-	-	6	-
Dry edible beans, excluding limas farms	-	6	2	3	42	9	4	3
acres	-	159	(D)	340	4,559	10	(D)	242
cwt	-	1,148	(D)	4,075	54,447	20	(D)	3,422
Irrigated farms	-	-	-	-	2	3	1	-
acres	-	-	-	-	(D)	3	(D)	-
Farms by acres harvested:								
1 to 24 acres	-	5	2	-	5	9	2	1
25 to 99 acres	-	1	-	1	20	-	1	-
100 to 249 acres	-	-	-	2	14	-	-	2
250 to 499 acres	-	-	-	-	2	-	-	-
500 acres or more	-	-	-	-	1	-	1	-
500 to 999 acres	-	-	-	-	1	-	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes farms	-	14	8	8	4	20	23	6
acres	-	40	114	36	(D)	133	801	609
cwt	-	6,494	24,879	5,377	(D)	23,250	187,631	112,653
Irrigated farms	-	2	2	1	1	7	10	2
acres	-	(D)	(D)	(D)	(D)	8	88	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	-	12	5	5	3	15	14	1
5.0 to 24.9 acres	-	2	1	3	-	3	4	2
25.0 to 99.9 acres	-	-	2	-	-	2	3	-
100.0 to 249.9 acres	-	-	-	-	-	-	1	2
250.0 to 499.9 acres	-	-	-	-	1	-	1	1
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	-	374	742	370	420	317	250	394
acres	-	31,840	66,178	39,512	40,328	34,790	12,857	29,414
tons, dry	-	89,621	179,959	126,298	131,261	76,460	39,771	59,460
Irrigated farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	144	188	120	158	75	121	113
25 to 99 acres	-	146	314	128	159	126	95	191
100 to 249 acres	-	54	198	79	65	83	26	70
250 to 499 acres	-	21	34	32	26	26	7	16
500 acres or more	-	9	8	11	12	7	1	4
500 to 999 acres	-	7	8	9	6	6	1	4
1,000 acres or more	-	2	-	2	6	1	-	-
Vegetables harvested for sale (see text) farms	-	135	52	57	80	124	89	56
acres	-	6,681	3,106	2,381	10,108	7,098	18,443	3,206
Farms by acres harvested:								
0.1 to 4.9 acres	-	63	19	10	36	20	23	16
5.0 to 24.9 acres	-	46	20	25	20	45	18	21
25.0 to 99.9 acres	-	14	10	17	6	40	18	9
100.0 to 249.9 acres	-	6	-	3	8	15	17	6
250.0 to 499.9 acres	-	4	-	2	3	3	4	3
500.0 acres or more	-	2	3	-	7	1	9	1
500.0 to 749.9 acres	-	-	-	-	2	-	-	1
750.0 to 999.9 acres	-	1	3	-	1	-	4	-
1,000.0 acres or more	-	1	-	-	4	1	5	-
Land in orchards farms	-	131	24	41	69	30	88	28
acres	-	6,857	496	850	1,161	1,116	5,928	645
Irrigated farms	-	20	-	9	3	6	19	2
acres	-	353	-	215	2	419	1,445	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	-	40	17	23	24	11	19	11
5.0 to 24.9 acres	-	42	4	14	39	10	23	10
25.0 to 99.9 acres	-	30	2	2	4	4	29	5
100.0 to 249.9 acres	-	13	-	1	1	5	11	2
250.0 to 499.9 acres	-	4	1	1	1	-	5	-
500.0 acres or more	-	2	-	-	-	-	1	-
500.0 to 749.9 acres	-	1	-	-	-	-	1	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	1	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Tobacco	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	4	-	-	2	-	-	16	3
farms	-	-	-	-	-	-	-	-
acres	368	-	-	(D)	-	-	523	451
bushels	14,872	-	-	(D)	-	-	10,780	15,080
Irrigated	-	-	-	-	-	-	1	-
farms	-	-	-	-	-	-	(D)	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	-	-	-	7	-
25 to 99 acres	2	-	-	2	-	-	8	1
100 to 249 acres	1	-	-	-	-	-	1	2
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	3	-	1	-	-	-	1	-
farms	(D)	-	(D)	-	-	-	(D)	-
acres	(D)	-	(D)	-	-	-	(D)	-
cwt	2	-	1	-	-	-	-	-
Irrigated	(D)	-	(D)	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	3	-	1	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	12	2	-	1	-	6	18	3
farms	22	(D)	-	(D)	-	6	(D)	2
acres	2,550	(D)	-	(D)	-	360	(D)	(D)
cwt	3	-	-	-	-	-	4	-
Irrigated	3	-	-	-	-	-	1	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	9	2	-	1	-	6	16	3
5.0 to 24.9 acres	3	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	2	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	707	19	-	318	-	9	1,110	280
farms	67,019	948	-	30,171	-	(D)	139,468	22,185
acres	145,457	1,127	-	64,426	-	(D)	319,525	58,782
tons, dry	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	126	11	-	76	-	9	172	92
25 to 99 acres	323	5	-	113	-	-	480	118
100 to 249 acres	209	2	-	106	-	-	311	51
250 to 499 acres	40	1	-	21	-	-	110	16
500 acres or more	9	-	-	2	-	-	37	3
500 to 999 acres	9	-	-	2	-	-	33	3
1,000 acres or more	-	-	-	-	-	-	4	-
Vegetables harvested for sale (see text)	38	6	1	51	-	12	57	54
farms	195	69	(D)	1,107	-	76	310	297
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	28	2	1	34	-	9	44	37
5.0 to 24.9 acres	7	3	1	9	-	3	11	13
25.0 to 99.9 acres	3	1	-	5	-	-	2	4
100.0 to 249.9 acres	-	-	-	1	-	-	-	-
250.0 to 499.9 acres	-	-	-	2	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards	20	2	1	33	2	13	40	38
farms	96	(D)	(D)	114	(D)	154	235	777
acres	5	-	-	2	-	3	2	7
Irrigated	9	-	-	(D)	-	(D)	(D)	85
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	1	1	27	2	5	25	16
5.0 to 24.9 acres	9	-	-	5	-	6	13	10
25.0 to 99.9 acres	-	1	-	1	-	2	2	11
100.0 to 249.9 acres	-	-	-	-	-	-	-	1
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Tobacco	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
	pounds -	-	-	-	-	-	-	-
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	farms -	6	3	119	16	1	-	1
	acres -	111	(D)	19,327	951	(D)	-	(D)
	bushels -	4,756	(D)	549,147	38,871	(D)	-	(D)
Irrigated	farms -	-	-	1	2	-	-	-
	acres -	-	-	(D)	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	4	1	20	6	-	-	-
25 to 99 acres	-	2	-	47	8	1	-	1
100 to 249 acres	-	-	2	32	1	-	-	-
250 to 499 acres	-	-	-	13	1	-	-	-
500 acres or more	-	-	-	7	-	-	-	-
500 to 999 acres	-	-	-	4	-	-	-	-
1,000 acres or more	-	-	-	3	-	-	-	-
Dry edible beans, excluding limas	farms 4	-	2	9	8	5	-	-
	acres 4	-	(D)	525	1,108	31	-	-
	cwt 40	-	(D)	6,492	15,801	174	-	-
Irrigated	farms 4	-	-	-	-	3	-	-
	acres 4	-	-	-	-	25	-	-
Farms by acres harvested:								
1 to 24 acres	4	-	1	2	-	5	-	-
25 to 99 acres	-	-	1	5	3	-	-	-
100 to 249 acres	-	-	-	2	3	-	-	-
250 to 499 acres	-	-	-	-	2	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	farms 4	12	5	3	32	43	12	12
	acres (Z) 4	102	3	3	4,458	3,248	38	(D)
	cwt 4	32,076	262	142	1,114,345	918,920	5,998	(D)
Irrigated	farms 4	6	1	-	9	38	7	-
	acres (Z) 4	44	(D)	-	938	2,572	22	-
Farms by acres harvested:								
0.1 to 4.9 acres	4	4	5	3	10	17	9	11
5.0 to 24.9 acres	-	8	-	-	5	6	3	-
25.0 to 99.9 acres	-	-	-	-	2	8	-	-
100.0 to 249.9 acres	-	-	-	-	9	9	-	1
250.0 to 499.9 acres	-	-	-	-	3	2	-	-
500.0 acres or more	-	-	-	-	3	1	-	-
500.0 to 999.9 acres	-	-	-	-	3	1	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 102	438	250	285	1,047	32	218	393
	acres 7,630	46,640	17,871	25,430	118,553	920	24,489	44,222
	tons, dry 10,592	95,000	39,084	63,314	257,164	1,947	39,131	91,449
Irrigated	farms -	-	-	-	-	-	-	-
	acres -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	24	95	81	74	219	26	51	79
25 to 99 acres	52	181	114	134	419	3	83	176
100 to 249 acres	22	113	46	61	284	3	50	103
250 to 499 acres	4	40	5	8	103	-	31	25
500 acres or more	-	9	4	8	22	-	3	10
500 to 999 acres	-	9	4	8	20	-	3	6
1,000 acres or more	-	-	-	-	2	-	-	4
Vegetables harvested for sale (see text)	farms 23	35	15	28	50	129	28	28
	acres 504	1,006	63	563	1,470	5,149	147	259
Farms by acres harvested:								
0.1 to 4.9 acres	11	15	11	15	23	36	20	15
5.0 to 24.9 acres	8	10	4	9	11	44	8	11
25.0 to 99.9 acres	3	7	-	3	13	34	-	2
100.0 to 249.9 acres	-	3	-	-	2	11	-	-
250.0 to 499.9 acres	1	-	-	1	1	4	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards	farms 12	14	60	52	68	94	21	6
	acres 38	193	1,212	2,654	1,504	3,184	213	10
Irrigated	farms 6	1	3	8	2	54	4	2
	acres 27	(D)	42	71	(D)	1,643	9	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	7	17	19	23	13	16	6
5.0 to 24.9 acres	1	3	27	13	26	48	4	-
25.0 to 99.9 acres	-	4	16	15	17	25	-	-
100.0 to 249.9 acres	-	-	-	3	2	7	1	-
250.0 to 499.9 acres	-	-	-	1	-	1	-	-
500.0 acres or more	-	-	-	1	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	1	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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**Table 23. Selected Crops Harvested: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Tobacco	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	-	-	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	-	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans	21	2	-	5	100	-	15	53
farms	-	-	-	-	-	-	-	-
acres	1,758	(D)	-	432	14,434	-	520	1,978
bushels	54,471	(D)	-	16,177	484,484	-	15,053	50,726
Irrigated	-	1	-	-	1	-	-	2
farms	-	(D)	-	-	(D)	-	-	(D)
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	6	1	-	-	22	-	7	31
25 to 99 acres	8	-	-	2	43	-	7	18
100 to 249 acres	4	-	-	3	10	-	1	4
250 to 499 acres	3	1	-	-	20	-	-	-
500 acres or more	-	-	-	-	5	-	-	-
500 to 999 acres	-	-	-	-	4	-	-	-
1,000 acres or more	-	-	-	-	1	-	-	-
Dry edible beans, excluding limas	2	3	-	1	25	-	8	22
farms	(D)	(D)	-	(D)	2,018	-	873	1,196
acres	(D)	(D)	-	(D)	36,727	-	15,159	15,371
cwt	2	-	-	-	1	-	-	-
Irrigated	(D)	-	-	-	(D)	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	2	-	1	13	-	-	5
25 to 99 acres	1	-	-	-	5	-	4	14
100 to 249 acres	-	1	-	-	5	-	4	3
250 to 499 acres	-	-	-	-	2	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes	8	7	-	23	28	1	12	13
farms	31	20	-	202	1,846	(D)	4,505	37
acres	8,370	329	-	59,680	413,975	(D)	1,284,804	3,489
cwt	5	4	-	11	7	-	3	2
Irrigated	(D)	5	-	84	181	-	(D)	(D)
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	6	6	-	19	9	1	6	12
5.0 to 24.9 acres	2	1	-	1	7	-	-	-
25.0 to 99.9 acres	-	-	-	3	8	-	-	1
100.0 to 249.9 acres	-	-	-	-	2	-	2	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	2	-	4	-
500.0 to 999.9 acres	-	-	-	-	2	-	2	-
1,000.0 acres or more	-	-	-	-	-	-	2	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	309	215	14	584	367	16	515	459
farms	31,359	17,581	970	73,013	18,734	578	69,440	29,390
acres	83,394	36,066	1,042	210,259	56,613	1,105	255,490	79,209
tons, dry	-	-	-	-	-	-	-	-
Irrigated	-	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	89	72	8	110	164	7	132	116
25 to 99 acres	127	91	4	230	142	7	181	265
100 to 249 acres	58	40	1	158	51	2	138	59
250 to 499 acres	28	8	1	67	9	-	39	16
500 acres or more	7	4	-	19	1	-	25	3
500 to 999 acres	6	4	-	18	1	-	18	3
1,000 acres or more	1	-	-	1	-	-	7	-
Vegetables harvested for sale (see text)	41	71	8	63	98	13	38	77
farms	995	3,381	(D)	1,100	2,364	209	6,934	3,519
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	26	39	8	27	47	6	9	37
5.0 to 24.9 acres	9	19	-	27	29	5	12	22
25.0 to 99.9 acres	5	9	-	6	17	2	6	7
100.0 to 249.9 acres	-	1	-	3	3	-	2	8
250.0 to 499.9 acres	-	1	-	-	2	-	3	2
500.0 acres or more	1	2	-	-	-	-	6	1
500.0 to 749.9 acres	1	1	-	-	-	-	2	-
750.0 to 999.9 acres	-	-	-	-	-	-	2	1
1,000.0 acres or more	-	1	-	-	-	-	2	-
Land in orchards	27	103	-	39	227	25	12	187
farms	252	7,323	-	435	22,570	241	98	5,732
acres	5	39	-	8	27	5	2	4
Irrigated	44	2,702	-	25	693	3	(D)	(D)
farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	14	27	-	22	49	21	6	42
5.0 to 24.9 acres	8	27	-	14	50	1	5	83
25.0 to 99.9 acres	5	26	-	2	59	3	1	50
100.0 to 249.9 acres	-	15	-	1	49	-	-	8
250.0 to 499.9 acres	-	5	-	-	13	-	-	4
500.0 acres or more	-	3	-	-	7	-	-	-
500.0 to 749.9 acres	-	3	-	-	4	-	-	-
750.0 to 999.9 acres	-	-	-	-	1	-	-	-
1,000.0 acres or more	-	-	-	-	2	-	-	-

**Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
New York	4,246	450,664	42,767,720	100	4,262	5,983	610,571	65,729,918	59	2,197
<b>Counties</b>										
Albany	36	1,506	122,990	1	(D)	20	1,072	122,499	-	-
Allegany	71	4,035	396,596	-	-	98	2,970	313,101	2	(D)
Broome	24	2,166	233,629	-	-	38	1,413	137,929	-	-
Cattaraugus	134	5,566	637,113	2	(D)	154	5,668	650,768	-	-
Cayuga	273	35,661	3,277,497	6	(D)	436	61,639	6,973,020	3	(D)
Chautauqua	126	8,986	996,359	2	(D)	150	7,647	807,614	-	-
Chemung	29	2,097	187,725	1	(D)	49	4,295	490,073	-	-
Chenango	49	3,715	342,097	-	-	73	4,671	462,493	-	-
Clinton	24	4,376	537,190	1	(D)	42	6,424	801,459	-	-
Columbia	60	6,123	518,436	2	(D)	80	11,306	1,270,124	2	(D)
Cortland	52	4,247	310,529	2	(D)	82	6,045	647,107	-	-
Delaware	19	1,900	153,862	2	(D)	15	718	72,850	1	(D)
Dutchess	53	5,819	563,282	2	(D)	77	5,265	567,732	-	-
Erie	138	6,416	659,379	1	(D)	180	11,674	1,194,776	2	(D)
Essex	3	(D)	(D)	1	(D)	5	6	395	-	-
Franklin	21	1,621	189,320	-	-	31	1,557	162,341	1	(D)
Fulton	12	813	81,570	2	(D)	22	1,086	114,954	-	-
Genesee	157	22,215	2,187,615	4	208	206	28,798	3,021,928	-	-
Greene	16	946	71,702	2	(D)	16	658	76,235	-	-
Herkimer	66	4,370	459,719	4	60	78	5,175	567,993	-	-
Jefferson	100	10,693	1,202,367	5	5	106	10,399	998,007	-	-
Lewis	48	3,880	347,211	2	(D)	44	4,304	450,130	-	-
Livingston	150	26,197	2,954,465	2	(D)	248	35,824	3,991,443	1	(D)
Madison	127	10,552	1,019,147	2	(D)	201	16,112	1,688,513	-	-
Monroe	87	15,219	1,356,566	1	(D)	128	23,591	2,476,713	2	(D)
Montgomery	92	9,433	909,321	1	(D)	139	11,446	1,142,664	1	(D)
Niagara	155	24,988	2,095,687	5	1,572	211	30,561	3,189,367	3	150
Oneida	178	18,270	1,797,649	1	(D)	211	20,280	2,259,504	2	(D)
Onondaga	156	24,987	2,406,048	1	(D)	214	29,131	2,981,557	1	(D)
Ontario	199	25,367	2,080,279	3	12	324	43,419	4,775,466	1	(D)
Orange	35	2,353	186,958	-	-	45	4,763	475,080	2	(D)
Orleans	83	23,175	2,160,153	1	(D)	154	32,797	3,765,986	-	-
Oswego	55	2,930	268,262	-	-	90	5,113	489,204	-	-
Otsego	86	5,368	486,574	1	(D)	72	5,491	538,266	-	-
Rensselaer	58	6,220	633,637	2	(D)	99	11,943	1,245,011	2	(D)
St. Lawrence	63	3,029	251,229	-	-	98	5,812	600,704	-	-
Saratoga	41	3,733	410,602	-	-	55	5,169	534,562	-	-
Schenectady	7	(D)	(D)	-	-	7	161	12,191	-	-
Schoharie	40	4,494	545,726	-	-	46	4,186	449,029	1	(D)
Schuyler	37	2,914	370,858	1	(D)	56	2,777	268,917	-	-
Seneca	141	21,876	1,806,863	-	-	192	28,853	3,162,709	-	-
Steuben	197	16,660	1,481,506	3	(D)	279	19,647	2,088,227	5	(D)
Suffolk	31	1,146	102,278	11	128	28	2,654	375,338	13	311
Sullivan	6	370	26,627	-	-	8	693	69,580	-	-
Tioga	43	2,279	193,285	2	(D)	85	3,890	399,178	5	(D)
Tompkins	81	8,269	704,042	1	(D)	131	12,840	1,298,969	-	-
Ulster	26	1,559	138,114	8	103	25	1,974	253,395	3	(D)
Washington	60	7,355	705,535	-	-	89	8,158	834,853	1	(D)
Wayne	181	24,092	2,067,740	7	23	283	35,263	3,659,958	1	(D)
Wyoming	93	10,188	1,224,895	3	188	144	9,706	1,101,374	3	(D)
Yates	227	9,919	836,481	2	(D)	315	15,306	1,673,617	-	-
<b>SORGHUM FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
New York	41	562	14,067	2	(D)	5	78	2,700	-	-
<b>Counties</b>										
Albany	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	3	30	1,700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	4	22	640	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	4	29	1,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	5	104	1,189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	4	30	252	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	3	16	122	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WHEAT FOR GRAIN, ALL (BUSHELLS)</b>										
<b>State Total</b>										
New York	1,488	115,680	6,639,707	31	698	2,077	129,403	6,772,328	7	274
<b>Counties</b>										
Albany	4	199	8,004	-	-	3	(D)	5,340	-	-
Allegany	19	447	25,428	-	-	9	135	4,487	-	-
Cattaraugus	8	338	17,789	-	-	8	(D)	31,194	-	-
Cayuga	124	7,124	413,445	-	-	189	9,736	535,295	1	(D)
Chautauqua	13	338	18,715	-	-	7	303	11,545	-	-
Chemung	5	121	6,611	1	(D)	6	112	4,785	-	-
Clinton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	14	722	41,202	1	(D)	10	483	20,008	-	-
Cortland	4	150	6,114	-	-	6	245	12,580	-	-
Dutchess	6	222	6,350	-	-	5	109	4,676	-	-
Erie	45	1,997	96,192	-	-	50	1,269	62,073	-	-
Essex	8	153	6,740	-	-	4	225	7,590	-	-
Genesee	106	10,689	654,124	2	(D)	156	14,690	772,140	-	-
Greene	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	2	(D)	(D)	-	-	4	41	1,116	-	-
Jefferson	9	392	19,819	-	-	26	1,139	44,067	-	-
Lewis	5	34	1,610	-	-	4	57	2,853	-	-
Livingston	139	14,296	817,786	2	(D)	179	14,371	805,661	-	-
Madison	14	1,165	62,868	-	-	21	730	32,922	-	-
Monroe	76	12,401	680,875	4	37	121	14,341	727,022	1	(D)
Montgomery	5	244	16,422	-	-	20	273	9,828	-	-
Niagara	77	8,532	480,459	1	(D)	99	6,843	339,913	-	-
Oneida	24	1,499	85,271	-	-	29	950	48,346	-	-
Onondaga	63	4,492	258,032	2	(D)	76	5,062	265,967	-	-
Ontario	170	12,480	724,374	5	63	231	14,269	791,695	-	-
Orange	9	29	995	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	71	11,387	692,282	2	(D)	130	13,776	691,801	1	(D)
Oswego	5	61	2,490	2	(D)	8	207	8,988	-	-
Otsego	4	65	4,180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	4	(D)	(D)	-	-	14	485	18,380	-	-
St. Lawrence	5	62	2,964	-	-	5	(D)	(D)	-	-
Saratoga	7	96	4,399	-	-	5	68	2,900	-	-
Schenectady	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	3	47	2,753	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	9	517	30,662	-	-	18	570	28,617	-	-
Seneca	76	7,775	478,598	-	-	121	8,518	491,863	1	(D)
Steuben	33	2,057	123,064	-	-	54	2,803	133,237	-	-
Suffolk	10	213	9,465	2	(D)	10	310	16,237	2	(D)
Tioga	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	28	1,749	78,237	-	-	43	1,793	88,022	-	-
Washington	5	285	10,950	-	-	12	200	8,462	-	-
Wayne	84	5,090	272,545	-	-	129	5,086	240,486	-	-
Wyoming	50	2,961	165,244	1	(D)	86	3,947	206,229	-	-
Yates	138	4,910	295,179	2	(D)	162	5,085	274,728	-	-
<b>WINTER WHEAT FOR GRAIN (BUSHELLS)</b>										
<b>State Total</b>										
New York	1,482	115,300	6,630,107	31	698	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany	4	199	8,004	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	19	447	25,428	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	8	338	17,789	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	123	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	13	338	18,715	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	5	121	6,611	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	14	722	41,202	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland	4	150	6,114	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	6	222	6,350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	44	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	8	153	6,740	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	106	10,689	654,124	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	9	392	19,819	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	5	34	1,610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	139	14,296	817,786	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	11	950	57,708	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	76	12,401	680,875	4	37	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	5	244	16,422	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	77	8,532	480,459	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida	23	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	63	4,492	258,032	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	170	12,480	724,374	5	63	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	9	29	995	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	71	11,387	692,282	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	5	61	2,490	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	4	65	4,180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	5	62	2,964	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	7	96	4,399	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WINTER WHEAT FOR GRAIN (BUSHELBS) - Con.</b>										
<b>Counties - Con.</b>										
Schoharie	3	47	2,753	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	9	517	30,662	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	76	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	33	2,057	123,064	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	10	213	9,465	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	28	1,749	78,237	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	5	285	10,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	84	5,090	272,545	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	50	2,961	165,244	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	138	4,910	295,179	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER SPRING WHEAT FOR GRAIN (BUSHELBS)</b>										
<b>State Total</b>										
New York	7	380	9,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Cayuga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	3	215	5,160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BARLEY FOR GRAIN (BUSHELBS)</b>										
<b>State Total</b>										
New York	425	12,569	589,695	-	-	525	13,426	720,297	1	(D)
<b>Counties</b>										
Allegany	12	1,133	45,921	-	-	21	477	23,945	-	-
Cattaraugus	5	24	523	-	-	7	78	3,561	-	-
Cayuga	28	972	45,651	-	-	45	1,617	82,167	-	-
Chautauqua	10	88	3,859	-	-	10	158	6,683	-	-
Chemung	3	20	592	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	6	218	10,470	-	-	4	40	2,940	-	-
Columbia	6	168	7,282	-	-	5	92	4,275	-	-
Cortland	10	228	10,141	-	-	15	265	11,797	-	-
Delaware	2	(D)	(D)	-	-	3	41	2,325	-	-
Dutchess	4	30	845	-	-	3	62	1,465	1	(D)
Erie	14	357	14,300	-	-	16	254	14,197	-	-
Franklin	1	(D)	(D)	-	-	5	142	6,834	-	-
Genesee	14	375	22,805	-	-	24	892	39,846	-	-
Greene	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	7	156	8,290	-	-	10	296	24,280	-	-
Jefferson	16	637	29,258	-	-	21	418	21,169	-	-
Lewis	10	301	16,064	-	-	19	375	24,155	-	-
Livingston	11	348	12,198	-	-	20	398	22,417	-	-
Madison	11	371	20,782	-	-	13	248	13,015	-	-
Monroe	2	(D)	(D)	-	-	6	222	8,650	-	-
Montgomery	10	233	13,235	-	-	13	256	6,799	-	-
Niagara	12	348	9,642	-	-	12	437	27,400	-	-
Oneida	10	180	10,646	-	-	6	297	23,595	-	-
Onondaga	16	774	39,584	-	-	31	966	50,806	-	-
Ontario	21	976	47,263	-	-	20	797	46,777	-	-
Orange	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	7	137	5,356	-	-	4	77	6,600	-	-
Oswego	6	88	4,497	-	-	3	50	2,350	-	-
Otsego	11	367	20,958	-	-	20	492	26,527	-	-
Rensselaer	5	102	6,226	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	5	96	4,160	-	-	6	117	6,146	-	-
Saratoga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	4	145	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	7	198	11,473	-	-	9	348	17,880	-	-
Seneca	16	896	42,905	-	-	15	737	42,013	-	-
Steuben	27	699	38,381	-	-	43	845	48,328	-	-
Tioga	4	76	2,394	-	-	6	130	7,275	-	-
Tompkins	12	292	7,055	-	-	17	492	26,166	-	-
Ulster	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	9	64	2,256	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	15	255	8,804	-	-	14	203	12,436	-	-
Wyoming	8	100	4,920	-	-	25	558	32,166	-	-
Yates	42	965	45,078	-	-	24	335	16,012	-	-
<b>BUCKWHEAT (BUSHELBS)</b>										
<b>State Total</b>										
New York	164	2,950	53,381	11	59	116	2,629	46,499	-	-
<b>Counties</b>										
Albany	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	6	38	315	-	-	5	(D)	604	-	-

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Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BUCKWHEAT (BUSHEL)S) - Con.</b>										
<b>Counties - Con.</b>										
Broome	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	6	10	160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	9	146	3,530	-	-	16	337	5,435	-	-
Chautauqua	6	26	475	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	3	35	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	4	4	110	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	7	275	7,074	-	-	8	207	5,502	-	-
Franklin	8	339	3,100	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	6	110	1,853	1	(D)	3	65	1,015	-	-
Greene	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	4	50	986	-	-	4	60	1,191	-	-
Madison	5	144	4,543	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	2	(D)	(D)	-	-	7	80	880	-	-
Oneida	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	7	133	2,922	-	-	5	160	(D)	-	-
Ontario	7	64	682	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	6	113	1,760	-	-	8	225	3,910	-	-
Seneca	8	131	2,055	-	-	10	342	5,903	-	-
Steuben	16	280	3,984	-	-	8	138	2,303	-	-
Suffolk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	10	371	6,144	-	-	11	521	9,228	-	-
Wayne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	8	202	6,462	2	(D)	5	61	611	-	-
Yates	7	103	1,439	-	-	4	150	1,000	-	-
<b>EMMER AND SPELT (BUSHEL)S)</b>										
<b>State Total</b>										
New York	55	2,050	132,104	4	10	13	212	9,695	-	-
<b>Counties</b>										
Cattaraugus	3	21	873	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	24	1,035	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	3	65	3,933	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	3	18	1,050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	4	34	1,930	-	-	4	32	1,436	-	-
Wayne	6	152	7,698	-	-	3	(D)	(D)	-	-
Wyoming	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	19	657	46,649	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>FLAXSEED (BUSHEL)S)</b>										
<b>State Total</b>										
New York	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Erie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OATS FOR GRAIN (BUSHEL)S)</b>										
<b>State Total</b>										
New York	2,205	67,032	4,138,239	33	287	3,077	81,377	5,133,153	8	139
<b>Counties</b>										
Albany	15	274	12,070	-	-	13	198	6,395	-	-
Allegany	70	1,448	71,720	-	-	120	2,539	123,124	-	-
Broome	13	322	16,254	-	-	24	293	10,182	-	-
Cattaraugus	99	1,664	100,689	2	(D)	171	2,729	170,709	2	(D)
Cayuga	115	3,265	205,706	-	-	129	3,572	224,455	-	-
Chautauqua	56	997	56,437	-	-	74	887	38,879	-	-
Chemung	24	836	50,996	-	-	39	665	37,257	-	-
Chenango	39	1,066	56,710	-	-	51	1,273	73,064	1	(D)
Clinton	11	267	17,190	-	-	16	262	8,890	-	-
Columbia	17	302	15,567	1	(D)	30	752	31,323	-	-
Cortland	19	397	24,334	1	(D)	30	731	47,329	-	-

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**Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OATS FOR GRAIN (BUSHEL)S) - Con.</b>										
<b>Counties - Con.</b>										
Delaware	6	(D)	3,112	1	(D)	5	57	3,236	-	-
Dutchess	25	549	29,067	1	(D)	25	535	22,756	1	(D)
Erie	63	1,551	97,473	-	-	102	2,527	149,117	-	-
Essex	5	210	10,845	-	-	3	(D)	(D)	-	-
Franklin	23	685	41,330	1	(D)	13	494	30,409	-	-
Fulton	7	91	4,161	-	-	14	196	9,955	-	-
Genesee	71	1,606	112,996	2	(D)	93	2,178	149,292	-	-
Greene	9	105	3,751	-	-	15	159	4,991	-	-
Herkimer	51	1,402	88,790	-	-	60	1,613	108,295	-	-
Jefferson	62	1,757	85,410	-	-	61	1,322	71,244	-	-
Lewis	34	852	41,756	1	(D)	47	1,030	52,794	-	-
Livingston	56	2,052	148,507	-	-	99	3,603	256,915	-	-
Madison	81	2,226	120,403	2	(D)	130	3,406	202,990	-	-
Monroe	31	1,070	66,029	-	-	40	1,708	125,124	1	(D)
Montgomery	46	1,148	55,604	-	-	70	1,799	83,832	-	-
Nassau	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	52	2,698	179,266	-	-	88	3,760	287,390	-	-
Oneida	100	3,489	221,341	-	-	119	3,199	208,551	-	-
Onondaga	90	3,937	245,509	1	(D)	123	4,616	306,759	-	-
Ontario	72	3,245	207,303	2	(D)	116	3,988	261,551	-	-
Orange	19	329	12,531	3	3	3	76	4,428	-	-
Orleans	27	708	51,950	-	-	54	1,702	129,363	-	-
Oswego	25	433	20,407	-	-	39	702	43,150	-	-
Otsego	63	1,170	50,035	1	(D)	60	1,065	60,963	-	-
Rensselaer	19	437	19,580	2	(D)	17	333	17,806	-	-
St. Lawrence	48	676	34,641	2	(D)	59	847	37,472	-	-
Saratoga	17	306	16,954	-	-	22	407	22,990	-	-
Schenectady	4	223	20,407	-	-	3	(D)	(D)	-	-
Schoharie	12	380	23,533	-	-	9	228	7,930	-	-
Schuyler	29	953	60,222	-	-	47	780	43,324	1	(D)
Seneca	47	2,380	176,190	1	(D)	67	3,407	251,649	-	-
Steuben	224	11,531	775,339	2	(D)	292	11,395	761,176	-	-
Suffolk	10	137	7,350	-	-	12	204	16,202	2	(D)
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	35	896	47,541	-	-	43	958	49,614	-	-
Tompkins	52	1,788	109,537	2	(D)	75	2,470	154,504	-	-
Ulster	5	164	10,519	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	17	188	9,613	-	-	22	394	17,540	-	-
Wayne	66	1,871	129,227	-	-	93	1,742	115,033	-	-
Wyoming	68	1,900	105,872	-	-	126	2,712	179,917	-	-
Yates	53	968	66,125	4	4	109	1,755	109,374	-	-
<b>RYE FOR GRAIN (BUSHEL)S)</b>										
<b>State Total</b>										
New York	431	10,668	334,678	16	217	343	5,958	199,736	2	(D)
<b>Counties</b>										
Albany	7	152	4,146	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allengany	4	52	2,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	3	34	(D)	-	-	3	24	490	-	-
Cattaraugus	4	67	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	22	664	19,063	-	-	28	659	27,806	-	-
Chautauqua	12	223	7,301	-	-	4	59	(D)	-	-
Chemung	6	70	2,545	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	5	186	6,878	-	-	4	18	759	-	-
Clinton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	12	349	10,383	1	(D)	8	99	1,887	-	-
Cortland	9	150	4,538	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	8	139	3,301	-	-	7	59	2,665	-	-
Erie	17	381	10,074	-	-	9	252	8,887	1	(D)
Essex	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	10	301	8,571	-	-	7	132	3,572	-	-
Genesee	13	491	17,623	-	-	11	103	3,285	-	-
Greene	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	3	21	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	11	154	5,669	1	(D)	10	117	4,275	-	-
Lewis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	8	544	15,666	-	-	5	39	1,480	-	-
Madison	5	95	3,193	1	(D)	13	137	5,240	-	-
Monroe	7	296	12,090	1	(D)	6	79	2,415	-	-
Montgomery	11	346	8,261	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	8	100	3,382	1	(D)	4	42	1,300	-	-
Oneida	11	96	3,285	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	13	371	18,489	1	(D)	24	539	19,355	-	-
Ontario	22	713	25,474	2	(D)	7	181	5,860	-	-
Orange	3	38	1,024	-	-	4	89	2,990	1	(D)
Orleans	4	168	4,660	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	9	157	4,443	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	8	309	10,583	-	-	16	267	8,040	-	-
St. Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	13	259	9,394	-	-	8	138	4,477	-	-
Schoharie	4	36	780	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	8	155	4,396	-	-	12	67	1,515	-	-
Seneca	14	200	9,388	-	-	8	107	3,740	-	-
Steuben	15	420	13,955	-	-	9	86	2,650	-	-
Suffolk	27	1,030	29,228	3	50	33	1,010	30,790	-	-

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**Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>RYE FOR GRAIN (BUSHEL)S) - Con.</b>										
<b>Counties - Con.</b>										
Sullivan	4	13	136	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	3	(D)	(D)	-	-	5	44	1,085	-	-
Tompkins	11	295	8,225	-	-	8	163	5,630	-	-
Ulster	3	130	7,173	-	-	5	(D)	(D)	-	-
Washington	11	275	6,285	-	-	11	320	9,803	-	-
Wayne	8	228	5,580	-	-	9	88	3,748	-	-
Wyoming	11	255	6,016	-	-	8	143	4,685	-	-
Yates	34	532	12,452	3	3	30	233	8,565	-	-
<b>SAFFLOWER (POUNDS)</b>										
<b>State Total</b>										
New York	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Suffolk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUNFLOWER SEED, ALL (POUNDS)</b>										
<b>State Total</b>										
New York	82	502	379,813	12	14	25	421	333,895	-	-
<b>Counties</b>										
Albany	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	6	64	57,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	3	(D)	(D)	-	-	5	73	108,775	-	-
Chautauqua	4	(D)	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	3	3	150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	5	44	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	5	6	1,100	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	7	148	172,500	-	-	4	86	77,500	-	-
Orleans	3	26	9,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	3	5	4,050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	6	8	600	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	3	(D)	5,216	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	1	(D)	(D)	-	-	5	(D)	19,310	-	-
Yates	2	(D)	(D)	-	-	3	(D)	50,800	-	-
<b>SUNFLOWER SEED, OIL VARIETIES (POUNDS)</b>										
<b>State Total</b>										
New York	63	438	363,693	8	8	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	6	64	57,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	3	3	150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	3	5	4,050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	4	(D)	(D)	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 24. Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SUNFLOWER SEED, OIL VARIETIES (POUNDS) - Con.</b>										
<b>Counties - Con.</b>										
Steuben .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)</b>										
<b>State Total</b>										
New York .....	21	64	16,120	6	6	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Chautauqua .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>TRITICALE (BUSHEL)</b>										
<b>State Total</b>										
New York .....	33	744	25,191	2	(D)	5	371	6,626	-	-
<b>Counties</b>										
Albany .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany .....	3	15	60	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	4	54	3,100	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca .....	4	135	6,750	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	5	129	5,290	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>TOBACCO (POUNDS)</b>										
<b>State Total</b>										
New York .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Orange .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SOYBEANS FOR BEANS (BUSHEL)</b>										
<b>State Total</b>										
New York .....	1,128	139,435	4,472,702	24	768	1,032	107,315	3,976,646	3	310
<b>Counties</b>										
Allegany .....	5	147	6,250	-	-	3	67	1,474	-	-
Cattaraugus .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	169	23,064	747,108	1	(D)	152	14,679	535,959	-	-
Chautauqua .....	8	1,034	36,982	-	-	4	309	6,470	-	-
Chemung .....	2	(D)	(D)	-	-	3	96	3,600	-	-
Chenango .....	4	401	14,460	-	-	3	(D)	(D)	-	-
Clinton .....	5	1,584	71,319	-	-	3	(D)	(D)	-	-
Columbia .....	15	1,827	62,185	1	(D)	9	1,155	47,745	1	(D)
Cortland .....	6	444	17,549	-	-	3	142	5,212	-	-
Delaware .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	29	2,148	70,284	-	-	20	1,265	39,745	-	-
Franklin .....	9	462	14,859	-	-	7	218	3,539	-	-
Genesee .....	45	4,507	149,201	2	(D)	37	2,957	108,661	-	-
Greene .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer .....	8	236	10,126	-	-	8	144	7,412	-	-
Jefferson .....	29	2,397	52,029	-	-	23	1,582	45,418	-	-
Lewis .....	4	170	4,644	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	35	4,851	168,765	2	(D)	34	3,287	112,294	-	-
Madison .....	13	780	27,047	1	(D)	14	951	22,958	-	-
Monroe .....	32	5,548	160,387	1	(D)	38	4,212	160,942	1	(D)
Montgomery .....	24	2,321	83,213	-	-	15	1,379	46,033	-	-
Nassau .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	45	7,145	229,099	-	-	39	5,523	201,036	-	-
Oneida .....	37	2,257	90,290	-	-	9	338	10,138	-	-
Onondaga .....	38	6,953	256,680	2	(D)	28	2,792	86,211	-	-
Ontario .....	109	10,657	311,670	2	(D)	137	12,251	479,516	-	-
Orange .....	9	10	326	3	(NA)	3	(NA)	(NA)	(NA)	(NA)
Orleans .....	61	16,393	529,129	1	(D)	63	14,769	562,809	1	(D)
Oswego .....	12	547	18,487	-	-	5	337	11,903	-	-
Otsego .....	4	368	14,872	-	-	6	213	5,086	-	-
Rensselaer .....	2	(D)	(D)	-	-	3	190	3,760	-	-
St. Lawrence .....	16	523	10,780	1	(D)	10	597	19,878	-	-
Saratoga .....	3	451	15,080	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie .....	6	111	4,756	-	-	3	201	(D)	-	-
Schuyler .....	3	(D)	(D)	-	-	6	166	3,830	-	-
Seneca .....	119	19,327	549,147	1	(D)	142	20,317	785,928	-	-
Steuben .....	16	951	38,871	2	(D)	9	494	14,150	-	-
Suffolk .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins .....	21	1,758	54,471	-	-	17	1,237	48,517	-	-
Ulster .....	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	5	432	16,177	-	-	4	469	15,500	-	-
Wayne .....	100	14,434	484,484	1	(D)	108	11,187	448,530	-	-
Wyoming .....	15	520	15,053	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	53	1,978	50,726	2	(D)	49	1,759	57,609	-	-
<b>DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)</b>										
<b>State Total</b>										
New York .....	306	32,520	444,691	30	396	452	47,492	705,971	9	(D)
<b>Counties</b>										
Albany .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	21	983	12,275	1	(D)	47	2,977	38,941	-	-
Chautauqua .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung .....	3	74	500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	3	287	2,270	-	-	4	387	5,832	-	-
Genesee .....	28	2,618	42,856	1	(D)	51	5,390	68,601	-	-
Lewis .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	49	10,698	136,350	1	(D)	79	14,356	228,728	1	(D)
Madison .....	1	(D)	(D)	1	(D)	6	204	2,120	-	-
Monroe .....	26	5,421	78,435	4	10	57	9,476	141,121	1	(D)
Montgomery .....	3	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nassau .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	6	159	1,148	-	-	6	358	6,070	-	-
Oneida .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga .....	3	340	4,075	-	-	9	862	9,645	-	-
Ontario .....	42	4,559	54,447	2	(D)	56	4,720	73,932	-	-
Orange .....	9	10	20	3	3	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT) - Con.</b>										
<b>Counties - Con.</b>										
Orleans	4	(D)	(D)	1	(D)	9	977	12,228	-	-
Oswego	3	242	3,422	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Queens	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	4	4	40	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	2	(D)	(D)	-	-	7	317	5,988	-	-
Seneca	9	525	6,492	-	-	16	881	13,504	-	-
Steuben	8	1,108	15,801	-	-	5	764	13,318	-	-
Suffolk	5	31	174	3	25	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	2	(D)	(D)	2	(D)	6	394	4,732	1	(D)
Ulster	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	25	2,018	36,727	1	(D)	28	1,840	27,829	-	-
Wyoming	8	873	15,159	-	-	8	976	17,880	1	(D)
Yates	22	1,196	15,371	-	-	40	1,970	27,961	-	-
<b>POTATOES (CWT)</b>										
<b>State Total</b>										
New York	530	22,094	5,482,769	179	7,385	631	25,930	7,136,559	188	8,702
<b>Counties</b>										
Albany	6	1	368	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	17	838	198,592	-	-	10	(D)	(D)	-	-
Cattaraugus	9	4	1,227	1	(D)	18	111	(D)	-	-
Cayuga	12	(D)	(D)	1	(D)	15	159	17,310	2	(D)
Chautauqua	13	20	2,619	3	5	8	3	(D)	1	(D)
Chemung	4	5	520	4	3	3	3	602	1	(D)
Chenango	7	7	1,553	3	(D)	5	(D)	(D)	1	(D)
Clinton	5	77	14,378	-	-	6	68	(D)	2	(D)
Columbia	6	(D)	(D)	5	(D)	11	(D)	(D)	2	(D)
Cortland	5	4	222	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	12	39	7,712	3	(D)	7	29	1,750	1	(D)
Dutchess	13	32	5,681	9	19	19	57	11,252	8	18
Erie	14	576	128,817	2	(D)	23	781	168,565	3	(D)
Essex	3	(D)	(D)	2	(D)	6	(D)	(D)	2	(D)
Franklin	13	839	187,818	3	(D)	10	774	211,570	1	(D)
Fulton	3	1	110	-	-	4	10	(D)	2	(D)
Genesee	12	406	(D)	2	(D)	13	536	144,161	1	(D)
Greene	5	63	6,034	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hamilton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	3	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Jefferson	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	3	3	(D)	1	(D)	6	2	239	-	-
Livingston	6	728	174,070	2	(D)	11	1,218	316,170	3	275
Madison	4	(D)	(D)	2	(D)	3	(D)	(D)	-	-
Monroe	8	174	20,866	1	(D)	10	277	67,772	3	(D)
Montgomery	3	(D)	(D)	-	-	14	43	11,000	5	35
Niagara	14	40	6,494	2	(D)	20	55	12,065	6	26
Oneida	8	114	24,879	2	(D)	15	308	82,838	1	(D)
Onondaga	8	36	5,377	1	(D)	14	44	9,829	2	(D)
Ontario	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	20	133	23,250	7	38	26	184	40,876	5	(D)
Orleans	23	801	187,631	10	88	22	651	167,897	8	26
Oswego	6	609	112,653	2	(D)	20	497	112,444	7	(D)
Otsego	12	22	2,550	3	3	6	3	432	-	-
Putnam	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	1	(D)	(D)	-	-	7	12	(D)	3	(D)
Rockland	6	6	360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	18	(D)	(D)	4	1	18	12	1,583	1	(D)
Saratoga	3	2	(D)	-	-	7	8	695	1	(D)
Schenectady	4	(Z)	4	4	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	12	102	32,076	6	44	7	47	12,212	4	(D)
Schuyler	5	3	262	1	(D)	5	3	382	2	(D)
Seneca	3	3	142	-	-	4	(D)	(D)	-	-
Steuben	32	4,458	1,114,345	9	938	53	5,723	1,394,186	19	1,529
Suffolk	43	3,248	918,920	38	2,572	83	6,650	1,999,343	53	3,839
Sullivan	12	38	5,998	7	22	7	17	1,282	4	(D)
Tioga	12	(D)	(D)	-	-	9	8	1,424	2	(D)
Tompkins	8	31	8,370	5	(D)	6	(D)	(D)	2	(D)
Ulster	7	20	329	4	5	6	21	5,140	1	(D)
Washington	23	202	59,680	11	84	12	329	100,899	9	240
Wayne	28	1,846	413,975	7	181	32	3,378	984,836	6	192
Westchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	12	4,505	1,284,804	3	(D)	11	2,404	769,960	4	(D)
Yates	13	37	3,489	2	(D)	15	117	29,671	3	(D)
<b>SWEET POTATOES (CWT)</b>										
<b>State Total</b>										
New York	30	16	1,334	15	5	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SWEET POTATOES (CWT) - Con.</b>										
<b>Counties</b>										
Albany .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango .....	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	5	1	224	5	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Orange .....	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rockland .....	6	1	30	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk .....	5	4	309	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>FIELD AND GRASS SEED CROPS, ALL</b>										
<b>State Total</b>										
New York .....	211	8,435	(X)	8	(D)	126	3,843	(X)	2	(D)
<b>Counties</b>										
Albany .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Allegany .....	8	219	(X)	-	-	8	(D)	(X)	-	-
Broome .....	4	28	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Cattaraugus .....	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Cayuga .....	3	43	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Chautauqua .....	4	218	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Chenango .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clinton .....	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Columbia .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Delaware .....	6	556	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dutchess .....	3	348	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Erie .....	6	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Franklin .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Genesee .....	7	78	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Jefferson .....	4	32	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lewis .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Livingston .....	4	259	(X)	-	-	4	195	(X)	-	-
Madison .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Monroe .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Montgomery .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Niagara .....	11	282	(X)	4	(D)	5	(D)	(X)	-	-
Oneida .....	5	31	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Onondaga .....	4	40	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Ontario .....	11	814	(X)	-	-	19	(D)	(X)	-	-
Orange .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Orleans .....	5	210	(X)	-	-	7	(D)	(X)	-	-
Oswego .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Otsego .....	6	255	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Rensselaer .....	3	40	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
St. Lawrence .....	12	782	(X)	-	-	6	(D)	(X)	-	-
Saratoga .....	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Schoharie .....	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Schuyler .....	5	130	(X)	-	-	5	(D)	(X)	-	-
Seneca .....	12	250	(X)	-	-	12	571	(X)	-	-
Steuben .....	19	1,242	(X)	-	-	10	230	(X)	-	-
Suffolk .....	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Tompkins .....	4	91	(X)	-	-	8	211	(X)	-	-
Ulster .....	3	31	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Washington .....	6	223	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wayne .....	5	75	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wyoming .....	7	267	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Yates .....	17	513	(X)	-	-	21	(D)	(X)	-	-
<b>ALFALFA SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	17	1,165	101,827	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Cattaraugus .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	3	60	3,680	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BIRDSFOOT TREFOIL SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Allegany .....	4	84	3,300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	4	70	2,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BROMEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BROMEGRASS SEED (POUNDS) - Con.</b>										
<b>Counties</b>										
St. Lawrence .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>ORCHARDGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	6	173	14,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Dutchess .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	3	63	3,050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RED CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	82	2,677	399,797	-	-	98	2,579	228,831	-	-
<b>Counties</b>										
Albany .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany .....	3	(D)	2,250	-	-	8	85	5,543	-	-
Broome .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	3	48	3,745	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	2	(D)	(D)	-	-	4	195	(D)	-	-
Madison .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	1	(D)	(D)	-	-	4	39	919	-	-
Oneida .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	6	634	109,180	-	-	18	719	63,962	-	-
Orleans .....	5	210	33,560	-	-	6	161	13,480	-	-
Otsego .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	7	139	13,779	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler .....	4	(D)	10,000	-	-	5	122	7,700	-	-
Seneca .....	7	209	24,743	-	-	10	465	49,530	-	-
Steuben .....	7	473	83,678	-	-	5	94	14,460	-	-
Tompkins .....	3	(D)	5,775	-	-	7	93	9,390	-	-
Ulster .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	3	(D)	10,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	10	293	45,747	-	-	17	413	39,582	-	-
<b>RYEGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	57	1,660	344,594	2	(D)	5	253	73,390	2	(D)
<b>Counties</b>										
Albany .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware .....	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	4	22	4,140	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida .....	3	(D)	2,250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	2	(D)	4,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca .....	3	21	9,360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben .....	4	17	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk .....	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>TIMOTHY SEED (POUNDS)</b>										
<b>State Total</b>										
New York .....	73	2,183	410,958	6	34	29	613	89,745	-	-
<b>Counties</b>										
Allegany .....	5	109	7,670	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee .....	4	24	1,920	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	3	40	18,716	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	4	(D)	320	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	5	270	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca .....	3	20	8,033	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben .....	13	752	80,599	-	-	7	136	19,010	-	-
Tompkins .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates .....	4	(D)	(D)	-	-	6	87	23,000	-	-
<b>OTHER FIELD AND GRASS SEED CROPS (POUNDS)</b>										
<b>State Total</b>										
New York .....	6	(D)	46,850	-	-	4	225	55,865	-	-
<b>Counties</b>										
Allegany .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	3	45	45,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)</b>										
<b>State Total</b>										
New York .....	21,116	1,720,718	3,489,291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany .....	259	23,246	34,789	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany .....	595	40,423	75,475	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome .....	393	24,006	39,399	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus .....	763	42,185	85,786	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga .....	493	40,089	98,548	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua .....	806	46,966	96,855	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung .....	250	16,495	28,256	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango .....	630	47,748	94,426	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton .....	354	28,810	62,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia .....	251	29,091	58,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland .....	379	29,235	57,293	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware .....	531	49,412	87,017	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess .....	268	28,015	50,676	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie .....	623	37,303	88,055	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Essex .....	136	13,093	28,194	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	346	33,936	66,322	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton .....	135	9,747	17,408	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee .....	322	23,183	66,513	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene .....	182	16,295	22,809	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hamilton .....	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer .....	466	42,159	81,717	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson .....	756	109,132	195,825	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis .....	480	51,517	126,626	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston .....	399	29,985	73,691	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison .....	480	40,135	97,084	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe .....	208	10,001	21,763	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery .....	447	56,414	117,996	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nassau .....	4	224	192	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara .....	369	27,462	68,136	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida .....	706	52,319	123,286	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga .....	348	24,951	59,598	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario .....	405	31,289	77,336	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange .....	307	29,688	58,969	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans .....	244	10,691	28,519	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego .....	379	25,007	43,073	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego .....	691	55,048	100,674	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.</b>										
<b>Counties - Con.</b>										
Putnam	19	948	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	310	25,267	49,684	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockland	9	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	1,076	105,518	199,647	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	270	16,847	32,231	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	101	7,131	9,676	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	423	40,725	75,501	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	243	15,205	26,992	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	278	21,891	46,049	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	1,018	98,313	183,802	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	31	834	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	210	20,692	29,107	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	377	32,906	55,303	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	296	23,287	52,734	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	208	16,873	32,787	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	14	745	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	538	46,939	91,211	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	360	15,377	37,624	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westchester	16	506	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	468	31,770	79,395	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	445	23,561	50,009	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>ALFALFA HAY (TONS, DRY)</b>										
<b>State Total</b>										
New York	10,227	657,019	1,598,411	-	-	11,547	612,985	1,445,490	27	537
<b>Counties</b>										
Albany	101	7,036	11,325	-	-	129	7,529	12,816	-	-
Allegany	229	9,279	19,008	-	-	240	9,021	22,122	-	-
Broome	92	4,787	9,631	-	-	94	3,633	7,657	-	-
Cattaraugus	285	11,354	27,241	-	-	330	12,286	32,512	-	-
Cayuga	382	30,826	80,897	-	-	477	25,525	62,867	3	(D)
Chautauqua	169	7,134	16,711	-	-	232	10,890	28,671	-	-
Chemung	89	4,140	9,270	-	-	103	3,941	8,454	-	-
Chenango	242	14,009	34,505	-	-	218	11,886	26,461	1	(D)
Clinton	162	10,485	28,318	-	-	178	11,365	29,367	-	-
Columbia	135	11,840	26,460	-	-	157	10,375	21,417	1	(D)
Cortland	161	8,918	21,727	-	-	188	10,448	24,658	-	-
Delaware	200	13,222	29,588	-	-	216	11,779	25,728	2	(D)
Dutchess	143	13,069	29,265	-	-	171	9,742	23,856	4	(D)
Erie	251	12,065	32,698	-	-	283	11,264	27,297	4	(D)
Essex	61	6,015	13,356	-	-	59	4,428	6,757	3	(D)
Franklin	147	10,056	21,688	-	-	171	12,931	28,844	-	-
Fulton	65	3,990	7,705	-	-	66	3,536	8,614	-	-
Genesee	261	17,515	52,873	-	-	315	16,575	41,168	-	-
Greene	69	4,996	8,720	-	-	83	3,548	7,150	-	-
Herkimer	276	22,203	49,713	-	-	290	17,947	44,485	-	-
Jefferson	275	26,868	52,994	-	-	313	24,038	49,598	-	-
Lewis	240	19,069	57,243	-	-	312	21,005	52,667	-	-
Livingston	281	18,801	48,870	-	-	301	15,198	39,870	-	-
Madison	345	27,186	75,248	-	-	407	27,295	64,543	-	-
Monroe	148	7,519	17,860	-	-	176	7,719	19,178	-	-
Montgomery	294	27,379	64,459	-	-	299	21,632	40,801	-	-
Nassau	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	207	14,169	42,634	-	-	210	11,596	26,099	-	-
Oneida	356	26,766	67,040	-	-	441	26,617	67,606	-	-
Onondaga	258	16,623	43,266	-	-	323	18,717	47,167	1	(D)
Ontario	342	21,567	57,756	-	-	373	16,434	41,282	-	-
Orange	134	9,577	24,886	-	-	149	7,626	18,245	1	(D)
Orleans	167	6,437	19,355	-	-	187	6,398	16,560	-	-
Oswego	113	6,181	13,416	-	-	138	6,543	15,963	1	(D)
Otsego	342	23,367	53,546	-	-	355	19,810	45,724	-	-
Putnam	5	112	(D)	-	-	6	(D)	(D)	-	-
Rensselaer	147	9,869	23,990	-	-	162	8,794	16,853	-	-
Rockland	9	42	48	-	-	1	(D)	(D)	1	(D)
St. Lawrence	294	20,301	47,022	-	-	378	20,872	53,066	-	-
Saratoga	148	7,225	15,090	-	-	172	8,286	15,743	2	(D)
Schenectady	21	1,264	1,802	-	-	26	1,653	2,994	-	-
Schoharie	224	16,327	33,654	-	-	223	13,858	28,727	1	(D)
Schuyler	116	6,217	14,690	-	-	132	6,068	12,374	-	-
Seneca	209	13,324	29,701	-	-	195	9,524	24,603	-	-
Steuben	454	27,244	64,286	-	-	487	27,486	66,270	-	-
Suffolk	6	233	(D)	-	-	17	296	662	-	-
Sullivan	30	1,911	2,854	-	-	46	2,756	6,699	-	-
Tioga	143	7,416	16,173	-	-	156	6,366	12,043	2	(D)
Tompkins	139	8,824	27,241	-	-	156	7,689	19,035	-	-
Ulster	50	3,472	9,113	-	-	57	2,176	5,407	-	-
Warren	5	(D)	(D)	-	-	8	347	1,196	-	-
Washington	275	16,623	34,889	-	-	315	17,370	39,570	-	-
Wayne	291	10,700	28,628	-	-	294	9,881	26,303	-	-
Westchester	2	(D)	(D)	-	-	7	421	1,207	-	-
Wyoming	279	16,385	45,523	-	-	335	16,333	46,686	-	-
Yates	354	14,596	33,290	-	-	390	13,425	29,656	-	-

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SMALL GRAIN HAY (TONS, DRY)</b>										
<b>State Total</b>										
New York .....	1,180	45,958	86,971	-	-	1,040	33,709	56,367	2	(D)
<b>Counties</b>										
Albany .....	22	527	721	-	-	13	157	160	-	-
Allegany .....	23	674	2,539	-	-	25	613	1,186	-	-
Broome .....	23	985	3,006	-	-	23	259	372	-	-
Cattaraugus .....	52	1,463	1,788	-	-	32	614	921	-	-
Cayuga .....	52	2,271	3,752	-	-	52	1,267	2,055	-	-
Chautauqua .....	24	429	842	-	-	39	1,282	2,247	-	-
Chemung .....	7	123	152	-	-	12	590	793	-	-
Chenango .....	20	1,639	4,587	-	-	20	647	1,436	2	(D)
Clinton .....	15	848	2,409	-	-	15	752	1,738	-	-
Columbia .....	21	963	2,273	-	-	25	1,020	2,820	-	-
Cortland .....	14	871	1,204	-	-	21	1,377	2,935	-	-
Delaware .....	23	504	654	-	-	18	1,120	2,966	-	-
Dutchess .....	27	753	949	-	-	17	622	1,143	-	-
Erie .....	41	1,157	2,885	-	-	25	408	322	-	-
Essex .....	11	317	345	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin .....	21	1,201	2,408	-	-	17	441	699	-	-
Fulton .....	8	96	109	-	-	8	174	192	-	-
Genesee .....	24	1,333	3,911	-	-	20	542	735	-	-
Greene .....	7	175	319	-	-	13	510	338	-	-
Herkimer .....	28	573	660	-	-	24	482	791	-	-
Jefferson .....	43	3,012	5,140	-	-	33	1,751	2,889	-	-
Lewis .....	22	1,343	2,706	-	-	23	948	1,480	-	-
Livingston .....	16	668	1,943	-	-	16	631	1,456	-	-
Madison .....	29	1,300	2,738	-	-	32	1,161	1,333	-	-
Monroe .....	5	182	199	-	-	4	190	272	-	-
Montgomery .....	34	1,175	1,661	-	-	25	696	932	-	-
Niagara .....	22	673	936	-	-	17	488	994	-	-
Oneida .....	39	1,091	1,998	-	-	27	729	938	-	-
Onondaga .....	22	406	691	-	-	23	1,129	2,085	-	-
Ontario .....	31	1,883	3,668	-	-	22	948	979	-	-
Orange .....	21	1,061	3,907	-	-	11	551	963	-	-
Orleans .....	9	281	(D)	-	-	6	184	555	-	-
Oswego .....	19	1,069	2,602	-	-	17	412	853	-	-
Otsego .....	31	884	1,297	-	-	32	613	980	-	-
Rensselaer .....	18	471	585	-	-	17	493	618	-	-
St. Lawrence .....	48	2,142	3,218	-	-	47	2,609	4,498	-	-
Saratoga .....	26	799	1,174	-	-	23	408	514	-	-
Schenectady .....	4	316	185	-	-	5	177	175	-	-
Schoharie .....	17	316	306	-	-	12	328	731	-	-
Schuyler .....	24	591	659	-	-	6	107	187	-	-
Seneca .....	13	220	295	-	-	15	329	357	-	-
Steuben .....	57	3,673	5,925	-	-	60	2,201	2,799	-	-
Suffolk .....	9	273	(D)	-	-	8	(D)	(D)	-	-
Sullivan .....	7	451	435	-	-	8	307	393	-	-
Tioga .....	20	371	594	-	-	13	171	365	-	-
Tompkins .....	17	386	625	-	-	18	516	743	-	-
Ulster .....	8	698	832	-	-	3	(D)	11	-	-
Washington .....	28	693	634	-	-	30	1,000	1,533	-	-
Wayne .....	16	544	461	-	-	7	133	278	-	-
Wyoming .....	25	562	1,382	-	-	30	614	913	-	-
Yates .....	37	1,522	3,312	-	-	24	610	1,030	-	-
<b>OTHER TAME HAY (TONS, DRY)</b>										
<b>State Total</b>										
New York .....	11,598	829,621	1,549,980	-	-	13,277	766,292	1,336,935	19	(D)
<b>Counties</b>										
Albany .....	157	11,395	17,344	-	-	152	9,286	11,618	-	-
Allegany .....	390	25,992	48,086	-	-	442	23,284	45,492	-	-
Broome .....	271	14,914	23,140	-	-	270	14,293	24,901	-	-
Cattaraugus .....	482	24,868	51,811	-	-	567	24,218	45,390	-	-
Cayuga .....	177	6,276	12,996	-	-	204	7,013	15,341	-	-
Chautauqua .....	592	32,967	69,083	-	-	674	32,586	63,511	-	-
Chemung .....	156	9,743	16,191	-	-	168	7,862	11,346	-	-
Chenango .....	353	23,265	43,288	-	-	481	29,964	51,842	-	-
Clinton .....	203	14,529	28,025	-	-	208	11,913	20,815	-	-
Columbia .....	127	11,666	24,311	-	-	162	12,752	24,312	-	-
Cortland .....	232	15,556	29,260	-	-	237	10,925	22,271	-	-
Delaware .....	330	26,037	45,327	-	-	416	31,493	48,076	-	-
Dutchess .....	142	11,505	16,568	-	-	167	11,066	17,200	2	(D)
Erie .....	392	21,375	48,251	-	-	423	18,766	37,339	-	-
Essex .....	70	4,891	12,116	-	-	77	5,915	9,825	-	-
Franklin .....	212	18,263	35,610	-	-	266	21,191	37,360	-	-
Fulton .....	78	4,746	8,211	-	-	73	4,091	6,483	-	-
Genesee .....	88	4,123	9,220	-	-	117	3,158	5,538	-	-
Greene .....	104	7,026	9,501	-	-	112	7,951	12,485	-	-
Hamilton .....	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Herkimer .....	244	16,530	27,388	-	-	245	15,366	29,670	-	-
Jefferson .....	486	67,815	122,386	-	-	494	56,094	89,898	-	-
Lewis .....	281	25,513	57,466	-	-	267	19,973	40,004	-	-
Livingston .....	158	8,588	19,811	-	-	197	7,972	13,667	-	-
Madison .....	190	9,620	15,895	-	-	240	12,505	24,844	-	-
Monroe .....	65	1,946	3,304	-	-	72	2,189	4,355	-	-
Montgomery .....	216	24,918	46,963	-	-	258	18,245	29,532	-	-
Nassau .....	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OTHER TAME HAY (TONS, DRY) - Con.</b>										
<b>Counties - Con.</b>										
Niagara	198	10,213	22,079	-	-	226	10,960	20,092	-	-
Oneida	329	19,377	45,019	-	-	434	22,325	43,010	-	-
Onondaga	107	7,396	15,054	-	-	119	4,252	8,584	-	-
Ontario	110	6,787	14,129	-	-	153	6,726	12,819	-	-
Orange	184	14,489	23,263	-	-	197	11,221	18,395	1	(D)
Orleans	82	3,139	(D)	-	-	127	3,827	7,352	-	-
Oswego	217	12,565	20,428	-	-	293	12,719	25,991	1	(D)
Otsego	376	23,561	36,754	-	-	467	25,462	41,891	3	(D)
Putnam	10	686	732	-	-	12	629	1,126	-	-
Rensselaer	187	11,790	21,394	-	-	200	10,304	14,654	2	(D)
Rockland	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	743	70,138	130,364	-	-	817	65,234	110,700	-	-
Saratoga	145	7,320	14,216	-	-	199	7,742	11,470	3	(D)
Schenectady	71	4,333	6,021	-	-	70	3,367	4,200	2	(D)
Schoharie	245	19,734	34,605	-	-	252	14,682	21,905	1	(D)
Schuyler	121	6,788	9,354	-	-	153	8,009	12,235	-	-
Seneca	127	7,740	14,747	-	-	128	4,938	9,139	-	-
Steuben	661	56,883	99,139	-	-	726	51,701	89,833	-	-
Suffolk	16	163	419	-	-	19	301	662	-	-
Sullivan	128	11,885	18,638	-	-	159	12,806	20,769	-	-
Tioga	204	19,250	31,304	-	-	271	13,487	21,797	-	-
Tompkins	171	11,883	22,146	-	-	196	7,906	13,947	-	-
Ulster	122	8,830	19,096	-	-	164	8,477	12,318	-	-
Warren	6	514	620	-	-	4	(D)	(D)	-	-
Washington	319	26,341	51,676	-	-	316	18,890	30,464	2	(D)
Wayne	107	3,477	7,548	-	-	156	4,051	8,905	-	-
Westchester	10	313	520	-	-	12	477	607	1	(D)
Wyoming	243	13,869	30,551	-	-	235	9,380	19,748	1	(D)
Yates	154	6,050	11,290	-	-	182	6,252	11,109	-	-
<b>WILD HAY (TONS, DRY)</b>										
<b>State Total</b>										
New York	3,973	188,120	253,929	-	-	3,028	115,457	152,359	8	209
<b>Counties</b>										
Albany	64	4,288	5,399	-	-	63	2,587	2,493	1	(D)
Allegany	103	4,478	5,842	-	-	80	2,651	3,634	-	-
Broome	97	3,320	3,622	-	-	78	2,985	4,529	-	-
Cattaraugus	132	4,500	4,946	-	-	104	2,854	3,447	-	-
Cayuga	42	716	903	-	-	43	944	1,395	-	-
Chautauqua	163	6,436	10,219	-	-	122	3,732	5,315	-	-
Chemung	63	2,489	2,643	-	-	40	1,420	1,731	-	-
Chenango	194	8,835	12,046	-	-	118	4,624	6,234	-	-
Clinton	60	2,948	4,048	-	-	54	1,867	2,314	-	-
Columbia	56	4,622	5,061	-	-	56	2,915	2,643	-	-
Cortland	69	3,890	5,102	-	-	41	1,595	2,078	-	-
Delaware	176	9,649	11,448	-	-	117	5,224	7,222	-	-
Dutchess	52	2,688	3,894	-	-	48	2,178	3,250	4	44
Erie	95	2,706	4,221	-	-	79	2,221	3,390	-	-
Essex	41	1,870	2,377	-	-	31	(D)	(D)	-	-
Franklin	83	4,416	6,616	-	-	45	2,677	4,090	-	-
Fulton	30	915	1,383	-	-	11	383	405	-	-
Genesee	15	212	509	-	-	19	854	803	-	-
Greene	61	4,098	4,269	-	-	58	2,474	3,285	-	-
Herkimer	49	2,853	3,956	-	-	47	1,852	2,603	-	-
Jefferson	122	11,437	15,305	-	-	81	6,226	8,716	-	-
Lewis	96	5,592	9,211	-	-	85	2,547	4,426	-	-
Livingston	50	1,928	3,067	-	-	34	640	751	-	-
Madison	56	2,029	3,203	-	-	57	2,158	2,302	-	-
Monroe	23	354	400	-	-	16	330	966	-	-
Montgomery	72	2,942	4,913	-	-	48	1,636	2,449	-	-
Niagara	45	2,407	2,487	-	-	47	911	1,046	-	-
Oneida	140	5,085	9,229	-	-	99	3,310	4,961	-	-
Onondaga	34	526	587	-	-	20	606	896	-	-
Ontario	27	1,052	1,783	-	-	18	281	347	-	-
Orange	80	4,561	6,913	-	-	72	3,698	5,595	-	-
Orleans	40	834	1,047	-	-	32	488	656	-	-
Oswego	112	5,192	6,627	-	-	76	2,294	3,219	1	(D)
Otsego	159	7,236	9,077	-	-	117	4,492	4,505	-	-
Putnam	6	150	216	-	-	11	175	134	-	-
Rensselaer	60	3,137	3,715	-	-	56	1,637	1,807	-	-
Rockland	3	(D)	3	-	-	1	(D)	(D)	-	-
St. Lawrence	256	12,937	19,043	-	-	192	10,072	13,916	-	-
Saratoga	46	1,503	1,751	-	-	49	1,327	2,036	-	-
Schenectady	20	1,218	1,668	-	-	20	880	928	-	-
Schoharie	96	4,348	6,936	-	-	89	3,411	3,766	2	(D)
Schuyler	63	1,609	2,289	-	-	48	1,128	1,386	-	-
Seneca	13	607	1,306	-	-	20	494	410	-	-
Steuben	172	10,513	14,452	-	-	115	6,039	7,318	-	-
Suffolk	6	165	82	-	-	1	(D)	(D)	-	-
Sullivan	69	6,445	7,180	-	-	60	2,888	3,989	-	-
Tioga	110	5,869	7,232	-	-	66	2,650	3,272	-	-
Tompkins	54	2,194	2,722	-	-	29	1,129	1,520	-	-
Ulster	75	3,873	3,746	-	-	36	(D)	1,282	-	-
Warren	3	(D)	24	-	-	5	(D)	(D)	-	-
Washington	96	3,282	4,012	-	-	54	1,930	2,715	-	-
Wayne	41	656	987	-	-	37	932	1,569	-	-
Westchester	5	(D)	156	-	-	5	(D)	(D)	-	-

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WILD HAY (TONS, DRY) - Con.</b>										
<b>Counties - Con.</b>										
Wyoming	34	954	1,939	-	-	33	922	1,308	-	-
Yates	44	1,393	2,117	-	-	45	1,341	1,385	-	-
<b>ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)</b>										
<b>State Total</b>										
New York	5,768	708,966	4,508,730	-	-	6,346	596,636	3,365,382	11	474
<b>Counties</b>										
Albany	24	2,504	18,962	-	-	18	1,419	5,044	-	-
Allegany	126	12,826	85,236	-	-	129	11,373	57,696	-	-
Broome	71	9,777	43,154	-	-	73	7,523	39,926	-	-
Cattaraugus	183	15,214	100,464	-	-	191	14,419	88,452	-	-
Cayuga	168	21,947	134,644	-	-	197	19,885	143,341	-	-
Chautauqua	241	27,640	186,336	-	-	280	28,019	168,275	-	-
Chemung	35	4,205	20,994	-	-	38	2,811	15,401	-	-
Chenango	199	19,521	104,715	-	-	227	19,964	94,575	-	-
Clinton	119	22,245	134,126	-	-	126	14,480	83,309	1	(D)
Columbia	58	11,322	73,294	-	-	61	9,703	61,552	-	-
Cortland	135	15,222	95,889	-	-	149	13,218	67,879	-	-
Delaware	146	12,912	68,279	-	-	162	12,614	52,175	-	-
Dutchess	23	3,724	26,894	-	-	32	2,900	17,272	-	-
Erie	162	18,651	132,234	-	-	155	12,706	87,148	-	-
Essex	18	2,631	23,237	-	-	33	4,019	18,153	-	-
Franklin	121	15,802	95,594	-	-	128	12,849	61,609	-	-
Fulton	33	5,612	23,610	-	-	40	4,408	18,196	-	-
Genesee	105	19,661	179,918	-	-	118	16,564	115,051	-	-
Greene	15	1,558	4,242	-	-	12	357	2,281	-	-
Herkimer	179	20,264	105,450	-	-	187	16,276	91,647	-	-
Jefferson	240	39,752	237,340	-	-	243	29,668	149,014	-	-
Lewis	241	30,852	212,228	-	-	269	22,379	115,130	-	-
Livingston	107	16,876	138,568	-	-	96	12,239	105,112	-	-
Madison	175	22,747	139,834	-	-	227	20,267	105,986	-	-
Monroe	33	2,360	15,762	-	-	35	2,283	11,616	-	-
Montgomery	127	15,516	89,797	-	-	166	18,462	82,368	-	-
Niagara	57	6,545	43,462	-	-	76	6,465	36,931	1	(D)
Oneida	258	21,849	114,657	-	-	247	18,390	93,884	-	-
Onondaga	106	17,298	134,934	-	-	123	13,077	92,930	1	(D)
Ontario	105	13,171	109,088	-	-	104	11,246	89,238	-	-
Orange	75	8,370	35,375	-	-	75	6,488	33,338	-	-
Orleans	40	3,330	22,763	-	-	51	3,126	18,313	-	-
Oswego	76	5,801	33,146	-	-	79	4,499	22,677	-	-
Otsego	193	17,890	90,591	-	-	250	19,132	84,532	2	(D)
Putnam	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	59	6,248	29,826	-	-	81	7,419	33,778	2	(D)
St. Lawrence	327	42,618	242,525	-	-	358	35,154	210,838	1	(D)
Saratoga	53	6,735	53,709	-	-	62	6,110	36,319	-	-
Schenectady	5	569	1,852	-	-	12	831	3,027	-	-
Schoharie	96	9,262	39,442	-	-	99	10,317	45,534	-	-
Schuyler	41	4,475	24,462	-	-	45	4,168	26,137	-	-
Seneca	70	5,136	34,925	-	-	65	4,146	25,150	-	-
Steuben	228	28,301	148,447	-	-	239	22,498	110,228	-	-
Suffolk	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	49	5,283	20,280	-	-	48	5,224	21,151	-	-
Tioga	101	14,175	73,124	-	-	105	10,811	53,875	1	(D)
Tompkins	66	9,747	62,026	-	-	95	8,507	52,240	-	-
Ulster	33	1,755	6,631	-	-	31	1,821	9,410	-	-
Warren	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	186	31,338	240,851	-	-	202	24,570	123,192	-	-
Wayne	57	4,090	38,427	-	-	73	3,414	23,212	-	-
Westchester	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	208	42,709	356,277	-	-	260	31,179	223,125	1	(D)
Yates	186	10,354	59,060	-	-	169	7,120	37,756	-	-
<b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)</b>										
<b>State Total</b>										
New York	4,163	445,774	3,093,103	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany	15	1,751	13,735	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	86	5,830	44,628	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	43	4,675	20,602	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	103	7,262	52,621	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	144	19,500	121,581	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	111	8,548	64,455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	30	3,391	17,305	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	144	10,764	68,007	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	93	13,897	92,510	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	46	7,367	52,348	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland	90	8,084	48,933	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	89	4,314	26,871	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	22	3,588	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	102	10,097	76,521	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002						1997				
	Harvested			Irrigated			Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
<b>HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.</b>											
<b>Counties - Con.</b>											
Essex	12	1,773	15,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Franklin	75	5,906	35,686	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Fulton	28	3,382	16,888	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Genesee	92	18,598	172,493	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Greene	10	1,106	2,318	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Herkimer	126	11,318	69,047	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Jefferson	143	17,763	122,024	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Lewis	160	16,564	131,337	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Livingston	95	16,001	134,137	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Madison	159	17,954	108,898	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Monroe	27	2,103	12,603	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Montgomery	116	12,269	78,618	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Niagara	46	5,117	37,148	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Oneida	197	15,476	83,008	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Onondaga	96	14,975	119,902	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Ontario	101	12,030	102,160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Orange	63	5,698	24,793	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Orleans	32	2,817	20,575	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Oswego	51	3,261	19,342	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Otsego	143	12,115	67,486	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Rensselaer	53	5,643	27,009	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
St. Lawrence	159	16,590	110,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Saratoga	35	3,892	32,273	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schenectady	4	(D)	950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schoharie	82	6,616	30,343	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schuyler	36	3,641	19,923	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Seneca	58	4,590	32,554	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Steuben	166	18,075	101,669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Suffolk	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Sullivan	9	705	2,808	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Tioga	72	7,997	46,016	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Tompkins	45	5,605	35,588	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Ulster	19	1,331	5,449	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Warren	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Washington	149	19,831	172,201	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Wayne	54	3,650	33,537	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Wyoming	162	33,076	288,165	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Yates	166	8,848	52,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)</b>											
<b>State Total</b>											
New York	2,972	263,192	1,415,627	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>Counties</b>											
Albany	16	753	5,227	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Allegany	71	6,996	40,608	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Broome	50	5,102	22,552	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Cattaraugus	118	7,952	47,843	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Cayuga	39	2,447	13,063	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Chautauqua	194	19,092	121,881	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Chemung	15	814	3,689	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Chenango	113	8,757	36,708	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Clinton	73	8,348	41,616	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Columbia	36	3,955	20,946	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Cortland	84	7,138	46,956	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Delaware	101	8,598	41,408	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Dutchess	3	136	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Erie	100	8,554	55,713	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Essex	10	858	7,687	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Franklin	83	9,896	59,908	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Fulton	18	2,230	6,722	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Genesee	23	1,063	7,425	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Greene	8	452	1,924	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Herkimer	102	8,946	36,403	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Jefferson	157	21,989	115,316	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Lewis	152	14,288	80,891	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Livingston	24	875	4,431	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Madison	42	4,793	30,936	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Monroe	6	257	3,159	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Montgomery	41	3,247	11,179	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Niagara	30	1,428	6,314	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Oneida	103	6,373	31,649	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Onondaga	27	2,323	15,032	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Ontario	26	1,141	6,928	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Orange	37	2,672	10,582	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Orleans	13	513	2,188	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Oswego	47	2,540	13,804	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Otsego	90	5,775	23,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Putnam	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Rensselaer	19	605	2,817	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
St. Lawrence	249	26,028	131,760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Saratoga	35	2,843	21,436	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schenectady	3	(D)	902	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schoharie	42	2,646	9,099	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Schuyler	11	834	4,539	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	

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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.</b>										
<b>Counties - Con.</b>										
Seneca	23	546	2,371	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	136	10,226	46,778	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	42	4,578	17,472	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	56	6,178	27,108	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	38	4,142	26,438	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	18	424	1,182	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	99	11,507	68,650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	13	440	4,890	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westchester	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	82	9,633	68,112	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	48	1,506	6,295	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)</b>										
<b>State Total</b>										
New York	21,959	2,258,448	5,717,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany	265	24,814	44,161	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	603	50,536	117,605	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Broome	402	31,559	60,727	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cattaraugus	786	53,534	135,446	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cayuga	534	57,612	165,093	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chautauqua	846	68,601	188,959	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chemung	252	19,805	38,630	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	666	62,212	146,186	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clinton	382	47,044	129,101	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	258	38,770	94,332	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cortland	398	40,563	104,696	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	548	57,615	120,768	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dutchess	269	30,690	63,969	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Erie	657	51,407	153,414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	138	14,493	39,678	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	357	46,774	113,577	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fulton	141	13,969	29,080	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	335	39,140	155,443	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Greene	182	17,191	24,905	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hamilton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer	488	55,019	133,842	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	781	141,878	313,147	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	524	75,442	231,538	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Livingston	422	43,893	142,196	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Madison	496	56,135	166,197	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	213	11,498	29,554	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	457	66,422	162,388	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nassau	4	222	192	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Niagara	374	31,840	89,621	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida	742	66,178	179,959	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Onondaga	370	39,512	126,298	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ontario	420	40,328	131,261	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	317	34,790	76,460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	250	12,857	39,771	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	394	29,414	59,460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	707	67,019	145,457	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Putnam	19	948	1,127	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer	318	30,171	64,426	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockland	9	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	1,110	139,468	319,525	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	280	22,185	58,782	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schenectady	102	7,630	10,592	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	438	46,640	95,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	250	17,871	39,084	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Seneca	285	25,430	63,314	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	1,047	118,553	257,164	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Suffolk	32	920	1,947	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	218	24,489	39,131	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	393	44,222	91,449	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	309	31,359	83,394	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	215	17,581	36,066	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Warren	14	970	1,042	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	584	73,013	210,259	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wayne	367	18,734	56,613	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Westchester	16	578	1,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	515	69,440	255,490	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	459	29,390	79,209	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CORN FOR SILAGE OR GREENCHOP (TONS)</b>										
<b>State Total</b>										
New York	6,601	543,579	7,454,405	106	3,190	8,679	556,668	8,311,269	32	1,111

--continued

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR SILAGE OR GREENCHOP (TONS) - Con.</b>										
<b>Counties</b>										
Albany	41	2,786	31,920	-	-	53	2,915	38,571	-	-
Allegany	144	8,495	124,951	-	-	197	11,030	164,905	1	(D)
Broome	65	4,911	57,880	2	(D)	99	5,790	82,143	-	-
Cattaraugus	264	13,174	213,436	3	(D)	364	16,082	250,714	2	(D)
Cayuga	211	24,215	335,526	3	17	251	20,043	341,483	2	(D)
Chautauqua	243	14,956	237,578	5	133	313	16,994	247,156	-	-
Chemung	51	2,749	30,027	3	15	56	2,722	37,701	-	-
Chenango	186	11,384	160,702	-	-	255	14,782	202,078	2	(D)
Clinton	119	13,334	189,279	2	(D)	167	13,997	233,345	-	-
Columbia	82	9,881	138,941	1	(D)	103	10,866	155,170	-	-
Cortland	129	8,038	101,069	1	(D)	173	10,746	165,653	-	-
Delaware	139	6,315	88,413	2	(D)	201	8,276	114,588	1	(D)
Dutchess	47	3,586	49,872	-	-	76	4,027	63,814	2	(D)
Erie	174	14,643	236,848	1	(D)	208	12,868	201,599	-	-
Essex	19	2,903	18,485	1	(D)	29	2,375	35,337	-	-
Franklin	99	10,328	140,192	9	108	170	11,133	175,432	1	(D)
Fulton	38	2,386	30,069	-	-	57	3,219	60,902	-	-
Genesee	139	25,028	352,385	2	(D)	143	17,304	281,146	-	-
Greene	18	550	5,038	2	(D)	31	893	9,809	-	-
Herkimer	209	10,854	138,051	1	(D)	257	13,302	190,405	-	-
Jefferson	236	26,372	362,767	1	(D)	278	22,112	328,690	1	(D)
Lewis	266	18,551	270,439	4	104	310	17,055	252,753	-	-
Livingston	133	19,096	284,563	2	(D)	150	15,410	259,426	-	-
Madison	228	16,616	229,628	1	(D)	331	20,261	292,748	-	-
Monroe	34	2,698	29,221	-	-	51	2,788	42,027	-	-
Montgomery	184	13,333	168,320	1	(D)	247	17,092	218,791	2	(D)
Niagara	69	7,058	91,554	2	(D)	92	6,365	96,312	-	-
Oneida	285	17,043	231,568	1	(D)	349	18,235	266,921	1	(D)
Onondaga	123	15,643	219,941	2	(D)	163	12,232	191,173	2	(D)
Ontario	129	13,179	157,517	5	56	147	11,843	192,106	-	-
Orange	109	7,557	89,548	7	59	128	7,962	108,046	-	-
Orleans	49	3,208	37,398	-	-	72	3,829	56,890	-	-
Oswego	89	3,941	52,583	2	(D)	124	5,306	73,684	-	-
Otsego	232	12,538	173,213	2	(D)	306	14,489	201,372	1	(D)
Rensselaer	83	5,205	72,067	-	-	125	8,430	95,261	-	-
St. Lawrence	293	31,695	379,721	2	(D)	449	32,049	469,417	1	(D)
Saratoga	73	6,367	96,937	1	(D)	98	7,950	120,634	-	-
Schenectady	5	261	3,333	-	-	11	421	3,258	-	-
Schoharie	103	5,352	71,194	1	(D)	147	7,096	90,371	-	-
Schuyler	60	3,797	46,927	-	-	61	3,602	53,890	-	-
Seneca	94	6,901	70,843	3	(D)	99	5,513	83,355	-	-
Steuben	237	18,503	244,824	6	110	380	19,478	280,297	1	(D)
Suffolk	6	(D)	(D)	3	4	6	112	2,034	4	62
Sullivan	30	1,324	11,970	-	-	54	2,577	27,956	1	(D)
Tioga	102	7,474	69,377	2	(D)	149	7,946	103,379	3	22
Tompkins	86	6,624	84,662	2	(D)	108	6,278	94,112	-	-
Ulster	20	1,159	16,112	2	(D)	39	1,706	25,419	-	-
Warren	1	(D)	(D)	-	-	3	270	3,680	-	-
Washington	239	25,243	331,447	3	(D)	283	26,461	375,818	2	(D)
Wayne	92	6,198	75,709	-	-	117	5,722	89,326	-	-
Wyoming	271	41,376	695,320	7	777	341	39,280	649,700	2	(D)
Yates	223	8,412	100,628	6	35	255	7,362	109,375	-	-
<b>SORGHUM FOR SILAGE OR GREENCHOP (TONS)</b>										
<b>State Total</b>										
New York	215	4,189	36,879	5	99	196	3,299	28,452	-	-
<b>Counties</b>										
Albany	7	136	1,499	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Allegany	9	235	2,840	-	-	3	(D)	100	-	-
Broome	3	54	600	-	-	5	58	496	-	-
Cattaraugus	8	148	1,595	-	-	5	33	169	-	-
Cayuga	4	68	415	-	-	5	35	340	-	-
Chautauqua	6	85	1,663	-	-	14	138	875	-	-
Chemung	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chenango	8	85	1,307	-	-	9	156	731	-	-
Clinton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	3	(D)	(D)	-	-	8	175	1,655	-	-
Cortland	5	118	719	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Delaware	5	52	561	-	-	3	41	(D)	-	-
Dutchess	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Essex	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	8	105	439	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Genesee	2	(D)	(D)	1	(D)	6	283	2,238	-	-
Herkimer	3	15	110	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	24	813	5,668	-	-	25	480	4,494	-	-
Lewis	3	66	(D)	-	-	6	174	950	-	-
Livingston	5	56	162	2	(D)	3	20	(D)	-	-
Madison	4	46	450	-	-	5	73	422	-	-
Monroe	3	21	42	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	3	34	112	-	-	3	69	(D)	-	-
Niagara	4	17	185	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oneida	7	51	177	-	-	5	104	(D)	-	-
Ontario	3	(D)	(D)	-	-	3	35	234	-	-
Orange	3	60	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orleans	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oswego	4	67	481	-	-	5	135	1,726	-	-

--continued

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SORGHUM FOR SILAGE OR GREENCHOP (TONS) - Con.</b>										
<b>Counties - Con.</b>										
Otsego	1	(D)	(D)	-	-	5	56	418	-	-
Rensselaer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Lawrence	11	403	1,851	-	-	13	391	5,072	-	-
Saratoga	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schoharie	4	67	200	-	-	3	37	323	-	-
Seneca	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	15	160	1,324	-	-	15	140	779	-	-
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	11	181	1,198	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tompkins	5	134	1,146	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ulster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	7	142	1,724	-	-	4	50	505	-	-
Wayne	1	(D)	(D)	-	-	3	25	325	-	-
Wyoming	6	122	745	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yates	4	(D)	(D)	-	-	9	179	1,396	-	-

**Table 27. Other Field and Forage Crops: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>GINSENG (POUNDS)</b>										
<b>State Total</b>										
New York	5	34	3,607	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Albany	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Orange	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otsego	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wyoming	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
<b>HERBS, DRIED (POUNDS)</b>										
<b>State Total</b>										
New York	7	(D)	8,850	5	7	1	(D)	(D)	-	-
<b>Counties</b>										
Herkimer	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Saratoga	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Schuyler	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steuben	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tioga	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OTHER CROPS (SEE TEXT)</b>										
<b>State Total</b>										
New York	17	387	(X)	1	(D)	66	765	(X)	5	11
<b>Counties</b>										
Broome	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Cattaraugus	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Chenango	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Herkimer	3	39	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Jefferson	1	(D)	(X)	-	-	4	50	(X)	-	-
Onondaga	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Ontario	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Orange	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Oswego	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Saratoga	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Schuyler	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Washington	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Yates	1	(D)	(X)	-	-	10	139	(X)	-	-

**Table 28. Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
<b>STATE TOTAL</b>										
New York .....	2,637	140,637	868	29,350	143,967	3,166	178,652	868	31,104	180,541
<b>COUNTIES</b>										
Albany .....	57	524	19	259	529	45	536	24	205	570
Allegany .....	19	282	-	-	282	39	503	1	(D)	507
Broome .....	24	219	5	11	220	31	526	7	(D)	528
Cattaraugus .....	40	399	8	14	462	45	326	1	(D)	325
Cayuga .....	55	5,175	13	65	5,180	101	13,325	5	72	13,464
Chautauqua .....	73	2,436	25	467	2,439	73	2,785	10	196	2,785
Chemung .....	19	252	9	64	251	19	824	4	(D)	830
Chenango .....	33	194	9	38	195	24	139	5	(D)	139
Clinton .....	17	541	7	26	551	17	513	6	40	521
Columbia .....	54	713	28	314	718	55	1,173	26	802	1,184
Cortland .....	21	88	3	2	91	23	207	4	(D)	210
Delaware .....	34	126	15	38	144	40	293	13	93	296
Dutchess .....	64	2,373	30	859	2,410	66	2,994	27	542	3,011
Erie .....	100	3,294	39	964	3,331	114	3,227	38	980	3,251
Essex .....	25	230	6	12	234	21	271	5	7	268
Franklin .....	33	372	8	47	374	26	621	5	(D)	620
Fulton .....	22	59	11	23	61	18	110	3	(D)	110
Genesee .....	71	25,085	14	6,619	25,381	113	29,019	27	5,391	29,145
Greene .....	18	485	9	195	492	15	549	2	(D)	587
Hamilton .....	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Herkimer .....	29	863	4	23	867	27	485	4	(D)	488
Jefferson .....	33	253	5	(D)	254	28	272	9	52	272
Lewis .....	17	554	1	(D)	569	24	96	3	8	96
Livingston .....	55	5,620	4	7	5,881	95	10,886	9	392	10,887
Madison .....	28	878	5	38	901	48	911	9	222	914
Monroe .....	105	11,062	26	2,014	11,088	126	10,738	34	2,204	10,948
Montgomery .....	28	223	1	(D)	225	37	485	6	278	482
Nassau .....	5	79	5	75	78	8	102	6	66	122
Niagara .....	135	6,415	58	931	6,681	165	5,644	56	1,323	5,640
Oneida .....	52	3,077	12	147	3,106	55	3,846	8	41	3,859
Onondaga .....	57	2,380	16	902	2,381	86	2,575	13	910	2,591
Ontario .....	80	9,615	20	378	10,108	87	13,601	9	221	13,606
Orange .....	124	6,572	45	1,945	7,098	201	10,296	60	2,507	10,325
Orleans .....	89	18,382	33	2,718	18,443	118	20,528	29	1,273	20,717
Oswego .....	56	3,204	12	742	3,206	94	4,233	17	1,221	4,235
Otsego .....	38	191	9	23	195	37	142	4	19	142
Putnam .....	6	69	2	(D)	69	16	81	-	-	81
Queens .....	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	51	1,103	23	676	1,107	53	1,229	22	461	1,226
Rockland .....	12	76	2	(D)	76	6	174	2	(D)	174
St. Lawrence .....	57	304	22	68	310	56	292	17	32	296
Saratoga .....	54	296	17	38	297	64	480	16	95	480
Schenectady .....	23	492	11	307	504	22	414	13	375	427
Schoharie .....	35	975	11	528	1,006	42	800	17	195	795
Schuyler .....	15	61	3	(D)	63	17	274	3	(D)	273
Seneca .....	28	556	8	36	563	42	1,662	1	(D)	1,667
Steuben .....	50	1,464	6	43	1,470	60	1,615	12	116	1,616
Suffolk .....	129	4,762	84	3,290	5,149	173	6,097	134	4,526	6,732
Sullivan .....	28	137	13	52	147	25	146	8	23	156
Tioga .....	28	255	11	60	259	31	545	16	338	547
Tompkins .....	41	792	12	98	995	51	1,058	10	38	1,058
Ulster .....	71	3,283	37	785	3,381	56	3,250	31	1,957	3,304
Warren .....	8	(D)	4	6	(D)	4	15	-	-	13
Washington .....	63	1,090	26	428	1,100	53	848	20	456	854
Wayne .....	98	2,184	29	704	2,364	115	5,920	28	727	6,165
Westchester .....	13	209	3	(D)	209	24	453	4	(D)	458
Wyoming .....	38	6,925	8	1,969	6,934	52	5,738	7	733	5,744
Yates .....	77	3,374	21	178	3,519	79	4,773	17	1,107	4,794

**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>VEGETABLES HARVESTED FOR SALE (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2,637	143,967	377	57,947	3,166	180,541
<b>Counties</b>						
Albany .....	57	529	5	12	45	570
Allegany .....	19	282	2	(D)	39	507
Broome .....	24	220	3	(D)	31	528
Cattaraugus .....	40	462	3	(D)	45	325
Cayuga .....	55	5,180	8	1,525	101	13,464
Chautauqua .....	73	2,439	9	(D)	73	2,785
Chemung .....	19	251	3	(D)	19	830
Chenango .....	33	195	5	12	24	139
Clinton .....	17	551	-	-	17	521
Columbia .....	54	718	6	52	55	1,184
Cortland .....	21	91	3	15	23	210
Delaware .....	34	144	2	(D)	40	296
Dutchess .....	64	2,410	2	(D)	66	3,011
Erie .....	100	3,331	11	556	114	3,251
Essex .....	25	234	-	-	21	268
Franklin .....	33	374	-	-	26	620
Fulton .....	22	61	5	5	18	110
Genesee .....	71	25,381	39	16,062	113	29,145
Greene .....	18	492	1	(D)	15	587
Hamilton .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	29	867	2	(D)	27	488
Jefferson .....	33	254	3	3	28	272
Lewis .....	17	569	4	9	24	96
Livingston .....	55	5,881	27	4,700	95	10,887
Madison .....	28	901	7	(D)	48	914
Monroe .....	105	11,088	23	4,066	126	10,948
Montgomery .....	28	225	5	16	37	482
Nassau .....	5	78	-	-	8	122
Niagara .....	135	6,681	15	2,731	165	5,640
Oneida .....	52	3,106	9	168	55	3,859
Onondaga .....	57	2,381	1	(D)	86	2,591
Ontario .....	80	10,108	16	4,602	87	13,606
Orange .....	124	7,098	8	477	201	10,325
Orleans .....	89	18,443	26	9,779	118	20,717
Oswego .....	56	3,206	-	-	94	4,235
Otsego .....	38	195	2	(D)	37	142
Putnam .....	6	69	-	-	16	81
Queens .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	51	1,107	7	27	53	1,226
Rockland .....	12	76	-	-	6	174
St. Lawrence .....	57	310	-	-	56	296
Saratoga .....	54	297	1	(D)	64	480
Schenectady .....	23	504	2	(D)	22	427
Schoharie .....	35	1,006	1	(D)	42	795
Schuyler .....	15	63	1	(D)	17	273
Seneca .....	28	563	2	(D)	42	1,667
Steuben .....	50	1,470	13	502	60	1,616
Suffolk .....	129	5,149	16	401	173	6,732
Sullivan .....	28	147	2	(D)	25	156
Tioga .....	28	259	2	(D)	31	547
Tompkins .....	41	995	2	(D)	51	1,058
Ulster .....	71	3,381	9	(D)	56	3,304
Warren .....	8	(D)	-	-	4	13
Washington .....	63	1,100	8	134	53	854
Wayne .....	98	2,364	21	911	115	6,165
Westchester .....	13	209	1	(D)	24	458
Wyoming .....	38	6,934	15	5,705	52	5,744
Yates .....	77	3,519	19	2,131	79	4,794
<b>ASPARAGUS</b>						
<b>State Total</b>						
New York .....	173	342	2	(D)	160	251
<b>Counties</b>						
Albany .....	3	3	-	-	4	3
Allegany .....	1	(D)	-	-	(NA)	(NA)
Cattaraugus .....	5	4	-	-	4	4
Cayuga .....	1	(D)	-	-	(NA)	(NA)
Chautauqua .....	7	9	-	-	6	10
Chemung .....	2	(D)	-	-	(NA)	(NA)
Chenango .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	3	8	-	-	4	(D)
Delaware .....	2	(D)	-	-	(NA)	(NA)
Dutchess .....	5	7	-	-	8	5
Erie .....	6	5	-	-	5	4
Essex .....	1	(D)	-	-	(NA)	(NA)
Franklin .....	1	(D)	-	-	(NA)	(NA)
Fulton .....	5	4	-	-	(NA)	(NA)
Genesee .....	4	3	-	-	3	2
Greene .....	3	2	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Livingston .....	7	22	-	-	4	(D)
Montgomery .....	4	2	-	-	(NA)	(NA)
Niagara .....	4	9	-	-	8	10
Oneida .....	2	(D)	-	-	5	6

--continued

**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>ASPARAGUS - Con.</b>						
<b>Counties - Con.</b>						
Ontario	5	(D)	1	(D)	9	(D)
Orange	3	2	-	-	(NA)	(NA)
Orleans	3	5	-	-	7	5
Oswego	6	14	-	-	7	11
Otsego	3	(D)	-	-	(NA)	(NA)
Rensselaer	3	(D)	-	-	(NA)	(NA)
Rockland	1	(D)	-	-	(NA)	(NA)
St. Lawrence	8	4	-	-	5	7
Saratoga	9	6	-	-	4	(D)
Schoharie	2	(D)	-	-	(NA)	(NA)
Schuyler	1	(D)	-	-	(NA)	(NA)
Seneca	5	6	-	-	(NA)	(NA)
Suffolk	16	101	1	(D)	9	12
Sullivan	2	(D)	-	-	(NA)	(NA)
Tioga	1	(D)	-	-	(NA)	(NA)
Tompkins	2	(D)	-	-	(NA)	(NA)
Ulster	9	7	-	-	4	7
Washington	6	6	-	-	6	4
Wayne	13	31	-	-	6	18
Wyoming	3	2	-	-	(NA)	(NA)
Yates	4	(D)	-	-	7	(D)
<b>GREEN LIMA BEANS</b>						
<b>State Total</b>						
New York	13	8	-	-	24	56
<b>Counties</b>						
Broome	2	(D)	-	-	(NA)	(NA)
Erie	1	(D)	-	-	(NA)	(NA)
Niagara	5	2	-	-	4	(D)
Suffolk	2	(D)	-	-	(NA)	(NA)
Wayne	3	3	-	-	(NA)	(NA)
<b>SNAP BEANS</b>						
<b>State Total</b>						
New York	454	28,471	59	18,294	604	29,580
<b>Counties</b>						
Albany	9	8	-	-	13	17
Broome	2	(D)	-	-	6	2
Cattaraugus	12	(D)	1	(D)	5	(D)
Cayuga	16	1,591	4	(D)	22	1,602
Chautauqua	12	(D)	1	(D)	17	(D)
Chenango	4	3	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	8	8
Columbia	10	24	-	-	13	(D)
Cortland	5	1	-	-	5	3
Delaware	6	1	-	-	9	30
Dutchess	11	15	-	-	14	45
Erie	27	(D)	1	(D)	31	(D)
Essex	5	3	-	-	(NA)	(NA)
Franklin	10	3	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	(NA)	(NA)
Genesee	19	7,770	11	5,878	18	7,403
Greene	8	17	-	-	4	(D)
Herkimer	6	61	-	-	6	62
Jefferson	6	7	-	-	10	8
Lewis	4	1	-	-	(NA)	(NA)
Livingston	2	(D)	1	(D)	7	(D)
Madison	4	1	-	-	(NA)	(NA)
Monroe	2	(D)	-	-	15	(D)
Montgomery	1	(D)	-	-	5	5
Niagara	25	1,242	3	1,200	30	(D)
Oneida	8	2,393	2	(D)	14	3,046
Onondaga	14	17	-	-	12	33
Ontario	15	3,028	7	1,575	24	3,164
Orange	16	35	-	-	13	25
Orleans	18	5,111	9	3,357	24	5,638
Oswego	6	7	-	-	12	7
Otsego	2	(D)	-	-	4	1
Putnam	2	(D)	-	-	(NA)	(NA)
Rensselaer	7	4	-	-	11	18
Rockland	7	4	-	-	5	6
St. Lawrence	15	8	-	-	16	5
Saratoga	5	3	-	-	21	6
Schenectady	6	(D)	1	(D)	(NA)	(NA)
Schoharie	4	3	-	-	5	(D)
Schuyler	1	(D)	-	-	(NA)	(NA)
Seneca	7	(D)	2	(D)	8	(D)
Steuben	4	(D)	1	(D)	4	17
Suffolk	25	298	-	-	46	458
Sullivan	8	13	-	-	7	(D)
Tioga	7	3	-	-	11	7
Tompkins	10	(D)	-	-	9	(D)
Ulster	13	22	-	-	17	48
Washington	9	8	-	-	16	13

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>SNAP BEANS - Con.</b>						
<b>Counties - Con.</b>						
Wayne	7	21	-	-	12	390
Westchester	3	(D)	-	-	3	(D)
Wyoming	9	2,587	6	1,886	8	1,749
Yates	17	1,103	9	855	32	1,012
<b>BEETS</b>						
<b>State Total</b>						
New York	182	1,868	12	1,441	204	2,940
<b>Counties</b>						
Albany	3	1	-	-	7	4
Broome	1	(D)	-	-	(NA)	(NA)
Cattaraugus	1	(D)	-	-	4	1
Cayuga	4	2	-	-	(NA)	(NA)
Chautauqua	1	(D)	-	-	4	1
Chemung	3	2	-	-	(NA)	(NA)
Chenango	2	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	(NA)	(NA)
Cortland	4	(Z)	-	-	(NA)	(NA)
Delaware	4	1	-	-	3	1
Dutchess	3	6	-	-	4	(D)
Erie	15	9	-	-	11	29
Essex	2	(D)	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	(NA)	(NA)
Genesee	7	(D)	3	(D)	10	1,756
Greene	2	(D)	-	-	(NA)	(NA)
Jefferson	4	1	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Livingston	4	289	4	(D)	13	371
Madison	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	3	(D)
Montgomery	1	(D)	-	-	3	2
Nassau	1	(D)	-	-	(NA)	(NA)
Niagara	8	2	-	-	4	1
Oneida	5	2	-	-	(NA)	(NA)
Onondaga	6	6	-	-	4	4
Ontario	6	352	2	(D)	6	484
Orange	7	23	-	-	4	2
Oswego	3	(D)	-	-	6	4
Otsego	3	1	-	-	(NA)	(NA)
Rensselaer	5	1	-	-	(NA)	(NA)
Rockland	6	1	-	-	(NA)	(NA)
St. Lawrence	5	3	-	-	5	1
Schoharie	1	(D)	-	-	(NA)	(NA)
Schuyler	2	(D)	-	-	(NA)	(NA)
Seneca	2	(D)	-	-	(NA)	(NA)
Steuben	5	1	-	-	4	(D)
Suffolk	13	23	-	-	18	33
Sullivan	3	1	-	-	5	1
Tioga	1	(D)	-	-	5	(Z)
Tompkins	5	3	-	-	3	(D)
Ulster	10	5	-	-	5	1
Warren	2	(D)	-	-	(NA)	(NA)
Washington	6	3	-	-	7	1
Wayne	3	1	-	-	4	3
Wyoming	3	(D)	1	(D)	(NA)	(NA)
Yates	4	(D)	2	(D)	10	(D)
<b>BROCCOLI</b>						
<b>State Total</b>						
New York	204	364	2	(D)	275	663
<b>Counties</b>						
Albany	1	(D)	-	-	8	7
Allegany	1	(D)	-	-	(NA)	(NA)
Cattaraugus	4	1	-	-	(NA)	(NA)
Cayuga	5	3	-	-	(NA)	(NA)
Chautauqua	1	(D)	-	-	3	6
Chenango	1	(D)	-	-	(NA)	(NA)
Clinton	4	1	-	-	(NA)	(NA)
Columbia	4	2	-	-	6	30
Cortland	2	(D)	-	-	(NA)	(NA)
Dutchess	3	1	-	-	6	9
Erie	6	3	-	-	18	21
Essex	3	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	3	1
Genesee	4	5	-	-	(NA)	(NA)
Greene	4	2	-	-	4	(D)
Hamilton	1	(D)	-	-	(NA)	(NA)
Herkimer	5	7	-	-	5	11
Jefferson	1	(D)	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Madison	2	(D)	-	-	(NA)	(NA)
Monroe	7	41	-	-	8	(D)
Montgomery	1	(D)	-	-	4	2

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>BROCCOLI - Con.</b>						
<b>Counties - Con.</b>						
Nassau .....	1	(D)	-	-	(NA)	(NA)
Niagara .....	24	32	-	-	18	33
Oneida .....	2	(D)	-	-	(NA)	(NA)
Onondaga .....	7	13	-	-	7	17
Ontario .....	6	1	-	-	4	1
Orange .....	9	25	-	-	9	10
Orleans .....	5	6	-	-	8	9
Oswego .....	1	(D)	-	-	8	7
Otsego .....	2	(D)	-	-	7	1
Putnam .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	3	1	-	-	4	1
Rockland .....	6	3	-	-	(NA)	(NA)
St. Lawrence .....	4	1	-	-	9	2
Saratoga .....	2	(D)	-	-	7	2
Schenectady .....	1	(D)	-	-	(NA)	(NA)
Schoharie .....	7	36	-	-	4	(D)
Schuyler .....	1	(D)	-	-	(NA)	(NA)
Seneca .....	3	2	-	-	(NA)	(NA)
Steuben .....	3	2	-	-	(NA)	(NA)
Suffolk .....	16	91	2	(D)	36	201
Sullivan .....	2	(D)	-	-	4	1
Tompkins .....	3	4	-	-	3	(D)
Ulster .....	13	27	-	-	13	69
Warren .....	2	(D)	-	-	(NA)	(NA)
Washington .....	1	(D)	-	-	9	3
Wayne .....	7	9	-	-	15	17
Westchester .....	1	(D)	-	-	5	4
Wyoming .....	1	(D)	-	-	(NA)	(NA)
Yates .....	5	4	-	-	6	(D)
<b>BRUSSELS SPROUTS</b>						
<b>State Total</b>						
New York .....	51	56	-	-	81	73
<b>Counties</b>						
Cattaraugus .....	2	(D)	-	-	(NA)	(NA)
Cayuga .....	2	(D)	-	-	(NA)	(NA)
Chenango .....	2	(D)	-	-	(NA)	(NA)
Clinton .....	2	(D)	-	-	(NA)	(NA)
Delaware .....	2	(D)	-	-	(NA)	(NA)
Essex .....	1	(D)	-	-	(NA)	(NA)
Franklin .....	1	(D)	-	-	(NA)	(NA)
Greene .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	4	2
Niagara .....	5	4	-	-	7	3
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Orange .....	1	(D)	-	-	(NA)	(NA)
Orleans .....	2	(D)	-	-	7	4
Otsego .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	2	(D)	-	-	(NA)	(NA)
St. Lawrence .....	1	(D)	-	-	(NA)	(NA)
Schuyler .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	13	30	-	-	16	32
Tompkins .....	5	1	-	-	(NA)	(NA)
Ulster .....	5	(D)	-	-	(NA)	(NA)
Wayne .....	3	3	-	-	(NA)	(NA)
Westchester .....	1	(D)	-	-	(NA)	(NA)
<b>CHINESE CABBAGE</b>						
<b>State Total</b>						
New York .....	36	314	-	-	48	837
<b>Counties</b>						
Albany .....	2	(D)	-	-	(NA)	(NA)
Chautauqua .....	1	(D)	-	-	(NA)	(NA)
Delaware .....	4	1	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Erie .....	3	(D)	-	-	(NA)	(NA)
Genesee .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	1	(D)	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Ontario .....	1	(D)	-	-	(NA)	(NA)
Orange .....	1	(D)	-	-	(NA)	(NA)
Orleans .....	2	(D)	-	-	(NA)	(NA)
Rensselaer .....	2	(D)	-	-	(NA)	(NA)
Rockland .....	1	(D)	-	-	(NA)	(NA)
Seneca .....	1	(D)	-	-	(NA)	(NA)
Steuben .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	3	35	-	-	11	279
Tioga .....	1	(D)	-	-	(NA)	(NA)
Tompkins .....	2	(D)	-	-	(NA)	(NA)
Wayne .....	4	6	-	-	(NA)	(NA)
Yates .....	1	(D)	-	-	(NA)	(NA)

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>HEAD CABBAGE</b>						
<b>State Total</b>						
New York .....	291	15,269	45	3,493	447	14,403
<b>Counties</b>						
Albany .....	5	5	-	-	6	28
Cattaraugus .....	3	3	-	-	5	6
Cayuga .....	6	(D)	-	-	(NA)	(NA)
Chautauqua .....	4	(D)	-	-	5	(D)
Chenango .....	2	(D)	-	-	(NA)	(NA)
Clinton .....	4	2	-	-	3	4
Columbia .....	3	(D)	-	-	7	6
Cortland .....	4	(D)	1	(D)	6	47
Delaware .....	3	2	-	-	3	(D)
Erie .....	12	79	-	-	25	146
Essex .....	4	1	-	-	(NA)	(NA)
Franklin .....	4	21	-	-	7	(D)
Fulton .....	1	(D)	-	-	3	1
Genesee .....	10	2,685	2	(D)	12	3,045
Greene .....	3	(D)	-	-	(NA)	(NA)
Herkimer .....	4	140	2	(D)	7	(D)
Jefferson .....	3	(D)	-	-	(NA)	(NA)
Lewis .....	2	(D)	-	-	(NA)	(NA)
Madison .....	4	(D)	2	(D)	6	(D)
Monroe .....	23	2,926	5	198	27	2,288
Montgomery .....	1	(D)	-	-	4	(D)
Nassau .....	1	(D)	-	-	3	(D)
Niagara .....	27	2,645	1	(D)	39	2,102
Oneida .....	4	14	1	(D)	8	128
Onondaga .....	17	85	-	-	17	135
Ontario .....	15	2,075	9	925	18	1,797
Orange .....	13	41	-	-	16	77
Orleans .....	22	2,643	6	573	32	2,012
Oswego .....	1	(D)	-	-	12	31
Otsego .....	2	(D)	-	-	4	1
Rensselaer .....	3	2	-	-	6	(D)
St. Lawrence .....	4	3	-	-	(NA)	(NA)
Saratoga .....	4	3	-	-	(NA)	(NA)
Schenectady .....	2	(D)	1	(D)	(NA)	(NA)
Schoharie .....	4	15	-	-	(NA)	(NA)
Schuyler .....	2	(D)	-	-	(NA)	(NA)
Seneca .....	3	3	-	-	5	12
Suffolk .....	28	310	3	(D)	53	901
Tioga .....	2	(D)	-	-	(NA)	(NA)
Tompkins .....	1	(D)	-	-	5	(D)
Ulster .....	3	6	-	-	7	19
Wayne .....	10	204	3	(D)	21	220
Wyoming .....	3	(D)	1	(D)	(NA)	(NA)
Yates .....	15	589	8	248	22	755
<b>CANTALOUPS</b>						
<b>State Total</b>						
New York .....	220	331	-	-	289	421
<b>Counties</b>						
Albany .....	13	9	-	-	6	8
Cayuga .....	4	2	-	-	11	10
Chautauqua .....	9	29	-	-	7	4
Chemung .....	2	(D)	-	-	3	3
Chenango .....	2	(D)	-	-	(NA)	(NA)
Columbia .....	7	6	-	-	8	14
Dutchess .....	5	10	-	-	9	12
Erie .....	3	4	-	-	6	8
Essex .....	4	1	-	-	(NA)	(NA)
Fulton .....	2	(D)	-	-	(NA)	(NA)
Genesee .....	1	(D)	-	-	(NA)	(NA)
Greene .....	4	8	-	-	5	8
Jefferson .....	3	1	-	-	(NA)	(NA)
Madison .....	4	8	-	-	(NA)	(NA)
Monroe .....	8	18	-	-	10	29
Niagara .....	16	27	-	-	23	38
Oneida .....	3	5	-	-	4	3
Onondaga .....	9	20	-	-	7	14
Ontario .....	8	7	-	-	4	(D)
Orange .....	10	16	-	-	11	19
Orleans .....	7	11	-	-	12	12
Oswego .....	1	(D)	-	-	4	3
Otsego .....	2	(D)	-	-	(NA)	(NA)
Rensselaer .....	6	4	-	-	10	15
St. Lawrence .....	1	(D)	-	-	5	2
Saratoga .....	4	1	-	-	11	5
Schenectady .....	4	8	-	-	3	(D)
Schoharie .....	9	27	-	-	6	13
Schuyler .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	12	35	-	-	22	74
Sullivan .....	3	2	-	-	5	1
Tioga .....	2	(D)	-	-	(NA)	(NA)
Tompkins .....	2	(D)	-	-	9	9
Ulster .....	11	12	-	-	8	13
Washington .....	7	17	-	-	15	37

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>CANTALOUPS - Con.</b>						
<b>Counties - Con.</b>						
Wayne .....	7	6	-	-	9	9
Wyoming .....	3	(D)	-	-	(NA)	(NA)
Yates .....	20	22	-	-	11	5
<b>CARROTS</b>						
<b>State Total</b>						
New York .....	123	1,481	5	624	148	1,291
<b>Counties</b>						
Broome .....	3	1	-	-	(NA)	(NA)
Chenango .....	3	(Z)	-	-	(NA)	(NA)
Clinton .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	2	(D)	-	-	(NA)	(NA)
Cortland .....	5	1	-	-	4	(D)
Delaware .....	1	(D)	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	5	(D)
Erie .....	8	1	-	-	5	2
Essex .....	3	1	-	-	(NA)	(NA)
Franklin .....	5	1	-	-	(NA)	(NA)
Fulton .....	2	(D)	-	-	(NA)	(NA)
Genesee .....	3	855	2	(D)	3	(D)
Herkimer .....	2	(D)	-	-	(NA)	(NA)
Jefferson .....	3	1	-	-	3	1
Lewis .....	4	(Z)	-	-	(NA)	(NA)
Livingston .....	1	(D)	-	-	(NA)	(NA)
Madison .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	2	(D)	-	-	(NA)	(NA)
Oneida .....	4	2	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	4	6
Ontario .....	7	(D)	-	-	(NA)	(NA)
Orange .....	11	52	-	-	9	97
Orleans .....	3	(D)	1	(D)	5	(D)
Oswego .....	6	15	-	-	6	10
Otsego .....	1	(D)	-	-	(NA)	(NA)
Putnam .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	3	1	-	-	(NA)	(NA)
St. Lawrence .....	6	2	-	-	5	2
Saratoga .....	3	1	-	-	(NA)	(NA)
Schoharie .....	3	21	-	-	5	(D)
Seneca .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	7	10	-	-	17	13
Tioga .....	1	(D)	-	-	4	1
Tompkins .....	1	(D)	-	-	3	(D)
Warren .....	2	(D)	-	-	(NA)	(NA)
Washington .....	3	5	-	-	7	4
Wayne .....	5	14	1	(D)	7	(D)
Yates .....	2	(D)	1	(D)	7	(D)
<b>CAULIFLOWER</b>						
<b>State Total</b>						
New York .....	100	366	4	36	202	731
<b>Counties</b>						
Cattaraugus .....	4	(Z)	-	-	(NA)	(NA)
Cayuga .....	4	6	-	-	(NA)	(NA)
Chautauqua .....	2	(D)	-	-	4	17
Clinton .....	2	(D)	-	-	(NA)	(NA)
Delaware .....	1	(D)	-	-	4	1
Erie .....	9	12	-	-	20	29
Essex .....	1	(D)	-	-	(NA)	(NA)
Franklin .....	1	(D)	-	-	5	(D)
Fulton .....	1	(D)	-	-	3	1
Genesee .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	3	17	-	-	(NA)	(NA)
Monroe .....	7	25	-	-	9	34
Niagara .....	14	29	-	-	18	27
Onondaga .....	6	37	-	-	9	12
Ontario .....	3	(D)	-	-	5	(D)
Orange .....	1	(D)	-	-	(NA)	(NA)
Orleans .....	4	7	-	-	6	6
St. Lawrence .....	1	(D)	-	-	5	(D)
Schenectady .....	2	(D)	1	(D)	(NA)	(NA)
Schoharie .....	4	24	-	-	4	14
Seneca .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	16	72	3	(D)	43	245
Tioga .....	1	(D)	-	-	(NA)	(NA)
Wayne .....	4	7	-	-	13	25
Wyoming .....	1	(D)	-	-	(NA)	(NA)
Yates .....	5	4	-	-	(NA)	(NA)

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>CELERY</b>						
<b>State Total</b>						
New York .....	7	7	-	-	16	11
<b>Counties</b>						
Albany .....	1	(D)	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Orange .....	2	(D)	-	-	(NA)	(NA)
Oswego .....	1	(D)	-	-	(NA)	(NA)
St. Lawrence .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	1	(D)	-	-	4	3
<b>CHICORY</b>						
<b>State Total</b>						
New York .....	6	8	-	-	6	15
<b>Counties</b>						
Delaware .....	3	(D)	-	-	(NA)	(NA)
Erie .....	1	(D)	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Wyoming .....	1	(D)	-	-	(NA)	(NA)
<b>COLLARDS</b>						
<b>State Total</b>						
New York .....	36	76	-	-	60	149
<b>Counties</b>						
Cayuga .....	2	(D)	-	-	(NA)	(NA)
Delaware .....	3	1	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	3	(D)
Erie .....	1	(D)	-	-	(NA)	(NA)
Livingston .....	1	(D)	-	-	(NA)	(NA)
Nassau .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	1	(D)	-	-	5	9
Oneida .....	1	(D)	-	-	(NA)	(NA)
Onondaga .....	2	(D)	-	-	(NA)	(NA)
Orange .....	1	(D)	-	-	3	(D)
Orleans .....	2	(D)	-	-	(NA)	(NA)
Oswego .....	1	(D)	-	-	(NA)	(NA)
Saratoga .....	2	(D)	-	-	(NA)	(NA)
Schenectady .....	1	(D)	-	-	(NA)	(NA)
Schoharie .....	3	1	-	-	(NA)	(NA)
Seneca .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	6	14	-	-	11	57
Ulster .....	1	(D)	-	-	3	2
Wayne .....	3	1	-	-	4	5
Wyoming .....	1	(D)	-	-	(NA)	(NA)
<b>CUCUMBERS AND PICKLES</b>						
<b>State Total</b>						
New York .....	368	3,265	1	(D)	487	3,892
<b>Counties</b>						
Albany .....	10	8	-	-	10	8
Broome .....	3	1	-	-	8	10
Cattaraugus .....	4	1	-	-	7	7
Cayuga .....	9	11	-	-	9	13
Chautauqua .....	8	2	-	-	10	4
Chemung .....	2	(D)	-	-	5	(D)
Chenango .....	5	1	-	-	(NA)	(NA)
Clinton .....	6	17	-	-	10	15
Columbia .....	6	4	1	(D)	10	28
Delaware .....	9	1	-	-	8	4
Dutchess .....	7	9	-	-	10	11
Erie .....	20	70	-	-	21	40
Essex .....	11	5	-	-	7	2
Franklin .....	6	1	-	-	8	4
Fulton .....	4	2	-	-	3	1
Genesee .....	7	(D)	-	-	7	(D)
Greene .....	5	5	-	-	3	(D)
Hamilton .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	6	2	-	-	5	(D)
Lewis .....	5	1	-	-	(NA)	(NA)
Madison .....	7	24	-	-	7	(D)
Monroe .....	11	(D)	-	-	21	272
Montgomery .....	6	5	-	-	8	6
Nassau .....	1	(D)	-	-	(NA)	(NA)
Niagara .....	27	115	-	-	35	98
Oneida .....	8	6	-	-	6	14
Onondaga .....	9	55	-	-	12	72
Ontario .....	7	(D)	-	-	5	(D)
Orange .....	17	142	-	-	20	31
Orleans .....	17	748	-	-	25	502
Oswego .....	3	2	-	-	11	5

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>CUCUMBERS AND PICKLES - Con.</b>						
<b>Counties - Con.</b>						
Otsego .....	3	(D)	-	-	4	1
Putnam .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	7	1	-	-	11	8
Rockland .....	1	(D)	-	-	4	2
St. Lawrence .....	9	9	-	-	14	10
Saratoga .....	3	1	-	-	17	10
Schenectady .....	6	8	-	-	3	(D)
Schoharie .....	9	7	-	-	10	7
Schuyler .....	4	(Z)	-	-	(NA)	(NA)
Seneca .....	2	(D)	-	-	3	1
Steuben .....	2	(D)	-	-	9	3
Suffolk .....	17	43	-	-	23	98
Sullivan .....	4	(Z)	-	-	(NA)	(NA)
Tioga .....	9	3	-	-	7	2
Tompkins .....	1	(D)	-	-	9	1
Ulster .....	8	11	-	-	16	16
Washington .....	15	44	-	-	13	5
Wayne .....	10	9	-	-	12	31
Wyoming .....	2	(D)	-	-	(NA)	(NA)
Yates .....	7	2	-	-	5	(Z)
<b>DAIKON</b>						
<b>State Total</b>						
New York .....	1	(D)	-	-	(NA)	(NA)
<b>Counties</b>						
Sullivan .....	1	(D)	-	-	(NA)	(NA)
<b>EGGPLANT</b>						
<b>State Total</b>						
New York .....	124	136	1	(D)	168	582
<b>Counties</b>						
Albany .....	4	3	-	-	10	10
Cayuga .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	4	1	-	-	5	13
Dutchess .....	10	7	-	-	9	4
Erie .....	4	14	-	-	4	14
Franklin .....	2	(D)	-	-	(NA)	(NA)
Genesee .....	1	(D)	-	-	3	(D)
Greene .....	1	(D)	1	(D)	4	(D)
Jefferson .....	3	(Z)	-	-	(NA)	(NA)
Madison .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	5	4	-	-	4	1
Nassau .....	1	(D)	-	-	(NA)	(NA)
Niagara .....	7	4	-	-	11	13
Oneida .....	4	4	-	-	(NA)	(NA)
Onondaga .....	2	(D)	-	-	4	8
Ontario .....	1	(D)	-	-	(NA)	(NA)
Orange .....	10	8	-	-	13	16
Orleans .....	4	3	-	-	13	(D)
Rensselaer .....	3	2	-	-	4	(D)
Rockland .....	4	4	-	-	4	4
Saratoga .....	2	(D)	-	-	6	1
Schenectady .....	2	(D)	-	-	(NA)	(NA)
Schoharie .....	1	(D)	-	-	(NA)	(NA)
Seneca .....	4	3	-	-	(NA)	(NA)
Suffolk .....	24	39	-	-	29	47
Ulster .....	12	11	-	-	6	9
Washington .....	1	(D)	-	-	4	1
Wayne .....	2	(D)	-	-	6	14
Westchester .....	1	(D)	-	-	9	11
Yates .....	2	(D)	-	-	(NA)	(NA)
<b>ESCAROLE AND ENDIVE</b>						
<b>State Total</b>						
New York .....	8	37	-	-	(NA)	(NA)
<b>Counties</b>						
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	2	(D)	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Orange .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	1	(D)	-	-	(NA)	(NA)
<b>GARLIC</b>						
<b>State Total</b>						
New York .....	240	265	7	25	165	166

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>GARLIC - Con.</b>						
<b>Counties</b>						
Albany	3	4	-	-	(NA)	(NA)
Broome	4	1	-	-	5	5
Cattaraugus	4	(Z)	-	-	(NA)	(NA)
Cayuga	6	6	-	-	6	22
Chautauqua	2	(D)	-	-	(NA)	(NA)
Chenango	8	5	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	6	3	-	-	(NA)	(NA)
Cortland	2	(D)	-	-	(NA)	(NA)
Delaware	7	16	2	(D)	(NA)	(NA)
Dutchess	5	19	-	-	4	25
Erie	6	11	-	-	(NA)	(NA)
Essex	7	2	-	-	(NA)	(NA)
Franklin	9	2	-	-	(NA)	(NA)
Fulton	3	1	-	-	(NA)	(NA)
Greene	6	3	-	-	(NA)	(NA)
Hamilton	1	(D)	-	-	(NA)	(NA)
Herkimer	11	9	-	-	7	4
Livingston	2	(D)	-	-	(NA)	(NA)
Monroe	12	11	-	-	7	6
Niagara	3	4	-	-	7	3
Oneida	9	17	2	(D)	3	8
Onondaga	2	(D)	-	-	4	3
Ontario	7	6	-	-	6	4
Orange	4	4	-	-	(NA)	(NA)
Orleans	5	25	-	-	6	26
Oswego	8	7	-	-	7	3
Otsego	8	14	1	(D)	11	4
Putnam	1	(D)	-	-	(NA)	(NA)
Rensselaer	7	4	-	-	4	(D)
St. Lawrence	14	12	-	-	5	1
Saratoga	8	3	-	-	5	(D)
Schoharie	7	6	-	-	(NA)	(NA)
Schuyler	3	3	-	-	(NA)	(NA)
Seneca	2	(D)	-	-	5	2
Steuben	1	(D)	-	-	(NA)	(NA)
Sullivan	7	4	-	-	6	3
Tioga	5	7	-	-	(NA)	(NA)
Tompkins	9	3	-	-	6	2
Ulster	8	4	-	-	4	8
Washington	3	3	-	-	5	(Z)
Wayne	9	14	2	(D)	4	5
Westchester	1	(D)	-	-	(NA)	(NA)
Yates	7	5	-	-	(NA)	(NA)
<b>HERBS, FRESH CUT (SEE TEXT)</b>						
<b>State Total</b>						
New York	102	102	-	-	129	99
<b>Counties</b>						
Broome	1	(D)	-	-	3	1
Cayuga	4	3	-	-	(NA)	(NA)
Chenango	3	1	-	-	(NA)	(NA)
Columbia	3	(Z)	-	-	5	1
Cortland	2	(D)	-	-	(NA)	(NA)
Delaware	4	(Z)	-	-	(NA)	(NA)
Dutchess	6	10	-	-	7	10
Erie	4	7	-	-	(NA)	(NA)
Essex	8	2	-	-	(NA)	(NA)
Franklin	7	5	-	-	(NA)	(NA)
Genesee	2	(D)	-	-	(NA)	(NA)
Greene	1	(D)	-	-	(NA)	(NA)
Niagara	3	2	-	-	3	1
Onondaga	2	(D)	-	-	(NA)	(NA)
Orange	7	3	-	-	5	2
Oswego	1	(D)	-	-	(NA)	(NA)
Rensselaer	1	(D)	-	-	(NA)	(NA)
St. Lawrence	2	(D)	-	-	(NA)	(NA)
Saratoga	3	1	-	-	6	2
Schenectady	4	1	-	-	(NA)	(NA)
Schoharie	3	1	-	-	(NA)	(NA)
Steuben	3	7	-	-	(NA)	(NA)
Suffolk	7	9	-	-	12	24
Sullivan	3	(Z)	-	-	5	2
Tioga	2	(D)	-	-	4	(D)
Tompkins	7	3	-	-	6	1
Ulster	5	19	-	-	4	3
Washington	1	(D)	-	-	11	2
Wayne	1	(D)	-	-	(NA)	(NA)
Yates	2	(D)	-	-	(NA)	(NA)
<b>HONEYDEW MELONS</b>						
<b>State Total</b>						
New York	18	20	-	-	16	29

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>HONEYDEW MELONS - Con.</b>						
<b>Counties</b>						
Albany	7	5	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Dutchess	1	(D)	-	-	(NA)	(NA)
Madison	3	2	-	-	(NA)	(NA)
Niagara	1	(D)	-	-	(NA)	(NA)
Rensselaer	1	(D)	-	-	(NA)	(NA)
Seneca	1	(D)	-	-	(NA)	(NA)
Suffolk	2	(D)	-	-	3	(D)
<b>KALE</b>						
<b>State Total</b>						
New York	17	20	-	-	59	73
<b>Counties</b>						
Columbia	2	(D)	-	-	(NA)	(NA)
Dutchess	1	(D)	-	-	(NA)	(NA)
Erie	3	4	-	-	3	15
Franklin	1	(D)	-	-	(NA)	(NA)
Orange	2	(D)	-	-	(NA)	(NA)
Rensselaer	1	(D)	-	-	(NA)	(NA)
Seneca	1	(D)	-	-	(NA)	(NA)
Suffolk	2	(D)	-	-	14	30
Sullivan	1	(D)	-	-	(NA)	(NA)
Tioga	2	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	(NA)	(NA)
<b>LETTUCE, ALL</b>						
<b>State Total</b>						
New York	176	1,116	-	-	189	1,695
<b>Counties</b>						
Albany	3	2	-	-	(NA)	(NA)
Broome	1	(D)	-	-	(NA)	(NA)
Cattaraugus	6	2	-	-	3	1
Chemung	4	2	-	-	(NA)	(NA)
Chenango	2	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	8	17	-	-	8	44
Cortland	1	(D)	-	-	(NA)	(NA)
Delaware	4	3	-	-	(NA)	(NA)
Dutchess	4	20	-	-	4	17
Erie	14	63	-	-	6	51
Essex	3	1	-	-	(NA)	(NA)
Franklin	3	(D)	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	(NA)	(NA)
Genesee	3	(D)	-	-	(NA)	(NA)
Greene	2	(D)	-	-	3	(D)
Hamilton	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Lewis	4	(D)	-	-	(NA)	(NA)
Livingston	1	(D)	-	-	(NA)	(NA)
Madison	1	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Nassau	3	(D)	-	-	4	7
Niagara	2	(D)	-	-	5	1
Onondaga	7	(D)	-	-	(NA)	(NA)
Ontario	3	1	-	-	(NA)	(NA)
Orange	13	529	-	-	17	640
Orleans	1	(D)	-	-	(NA)	(NA)
Oswego	3	(D)	-	-	10	(D)
Otsego	4	2	-	-	(NA)	(NA)
Putnam	2	(D)	-	-	(NA)	(NA)
Rensselaer	2	(D)	-	-	(NA)	(NA)
St. Lawrence	5	7	-	-	7	2
Saratoga	2	(D)	-	-	6	2
Schoharie	4	24	-	-	4	13
Seneca	3	1	-	-	(NA)	(NA)
Steuben	5	5	-	-	(NA)	(NA)
Suffolk	16	146	-	-	29	176
Sullivan	2	(D)	-	-	6	5
Tioga	8	6	-	-	5	3
Tompkins	3	(D)	-	-	4	2
Ulster	4	(D)	-	-	9	(D)
Warren	2	(D)	-	-	(NA)	(NA)
Washington	7	6	-	-	8	4
Wayne	4	(D)	-	-	(NA)	(NA)
<b>LETTUCE, HEAD</b>						
<b>State Total</b>						
New York	39	65	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>LETTUCE, HEAD - Con.</b>						
<b>Counties</b>						
Albany	1	(D)	-	-	(NA)	(NA)
Cattaraugus	2	(D)	-	-	(NA)	(NA)
Chenango	1	(D)	-	-	(NA)	(NA)
Columbia	3	4	-	-	(NA)	(NA)
Delaware	1	(D)	-	-	(NA)	(NA)
Erie	2	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Genesee	1	(D)	-	-	(NA)	(NA)
Greene	2	(D)	-	-	(NA)	(NA)
Monroe	1	(D)	-	-	(NA)	(NA)
Nassau	1	(D)	-	-	(NA)	(NA)
Onondaga	1	(D)	-	-	(NA)	(NA)
Orange	3	7	-	-	(NA)	(NA)
Oswego	1	(D)	-	-	(NA)	(NA)
Steuben	5	5	-	-	(NA)	(NA)
Suffolk	2	(D)	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)
Tioga	2	(D)	-	-	(NA)	(NA)
Tompkins	1	(D)	-	-	(NA)	(NA)
Ulster	2	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
<b>LETTUCE, LEAF</b>						
<b>State Total</b>						
New York	132	695	-	-	(NA)	(NA)
<b>Counties</b>						
Albany	3	(D)	-	-	(NA)	(NA)
Cattaraugus	4	(D)	-	-	(NA)	(NA)
Chemung	4	2	-	-	(NA)	(NA)
Chenango	1	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	7	12	-	-	(NA)	(NA)
Cortland	1	(D)	-	-	(NA)	(NA)
Delaware	4	(D)	-	-	(NA)	(NA)
Dutchess	3	(D)	-	-	(NA)	(NA)
Erie	9	41	-	-	(NA)	(NA)
Essex	3	1	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	(NA)	(NA)
Genesee	2	(D)	-	-	(NA)	(NA)
Hamilton	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Lewis	4	(D)	-	-	(NA)	(NA)
Madison	1	(D)	-	-	(NA)	(NA)
Nassau	2	(D)	-	-	(NA)	(NA)
Niagara	2	(D)	-	-	(NA)	(NA)
Onondaga	4	(D)	-	-	(NA)	(NA)
Ontario	3	1	-	-	(NA)	(NA)
Orange	9	282	-	-	(NA)	(NA)
Oswego	3	(D)	-	-	(NA)	(NA)
Otsego	4	2	-	-	(NA)	(NA)
Putnam	2	(D)	-	-	(NA)	(NA)
Rensselaer	2	(D)	-	-	(NA)	(NA)
St. Lawrence	5	7	-	-	(NA)	(NA)
Saratoga	2	(D)	-	-	(NA)	(NA)
Schoharie	4	24	-	-	(NA)	(NA)
Seneca	3	1	-	-	(NA)	(NA)
Suffolk	13	135	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)
Tioga	8	(D)	-	-	(NA)	(NA)
Tompkins	2	(D)	-	-	(NA)	(NA)
Ulster	2	(D)	-	-	(NA)	(NA)
Warren	2	(D)	-	-	(NA)	(NA)
Washington	5	(D)	-	-	(NA)	(NA)
Wayne	2	(D)	-	-	(NA)	(NA)
<b>LETTUCE, ROMAINE</b>						
<b>State Total</b>						
New York	36	357	-	-	(NA)	(NA)
<b>Counties</b>						
Broome	1	(D)	-	-	(NA)	(NA)
Chenango	1	(D)	-	-	(NA)	(NA)
Delaware	1	(D)	-	-	(NA)	(NA)
Dutchess	2	(D)	-	-	(NA)	(NA)
Erie	5	(D)	-	-	(NA)	(NA)
Fulton	2	(D)	-	-	(NA)	(NA)
Livingston	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Onondaga	3	(D)	-	-	(NA)	(NA)
Orange	8	240	-	-	(NA)	(NA)
Orleans	1	(D)	-	-	(NA)	(NA)
Oswego	1	(D)	-	-	(NA)	(NA)
Suffolk	4	(D)	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>LETTUCE, ROMAINE - Con.</b>						
<b>Counties - Con.</b>						
Tioga .....	1	(D)	-	-	(NA)	(NA)
Ulster .....	1	(D)	-	-	(NA)	(NA)
Wayne .....	1	(D)	-	-	(NA)	(NA)
<b>MUSTARD GREENS</b>						
<b>State Total</b>						
New York .....	11	66	-	-	33	112
<b>Counties</b>						
Dutchess .....	2	(D)	-	-	(NA)	(NA)
Erie .....	1	(D)	-	-	(NA)	(NA)
Franklin .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	4	2
Nassau .....	1	(D)	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Schoharie .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	1	(D)	-	-	5	77
Wyoming .....	1	(D)	-	-	(NA)	(NA)
<b>OKRA</b>						
<b>State Total</b>						
New York .....	6	1	-	-	12	6
<b>Counties</b>						
Chemung .....	2	(D)	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Orleans .....	1	(D)	-	-	(NA)	(NA)
Ulster .....	2	(D)	-	-	(NA)	(NA)
<b>DRY ONIONS</b>						
<b>State Total</b>						
New York .....	232	11,516	17	1,035	326	13,734
<b>Counties</b>						
Albany .....	2	(D)	-	-	(NA)	(NA)
Cattaraugus .....	3	2	-	-	4	1
Cayuga .....	2	(D)	-	-	6	34
Chautauqua .....	5	3	-	-	(NA)	(NA)
Chenango .....	2	(D)	-	-	(NA)	(NA)
Columbia .....	4	2	-	-	(NA)	(NA)
Delaware .....	5	2	-	-	(NA)	(NA)
Dutchess .....	4	(D)	-	-	4	(D)
Erie .....	11	4	-	-	(NA)	(NA)
Essex .....	1	(D)	-	-	(NA)	(NA)
Genesee .....	8	775	1	(D)	13	1,065
Greene .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	3	361	-	-	(NA)	(NA)
Lewis .....	3	474	-	-	(NA)	(NA)
Livingston .....	2	(D)	-	-	(NA)	(NA)
Madison .....	4	228	1	(D)	7	404
Monroe .....	4	5	-	-	5	5
Montgomery .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	4	3	-	-	10	1
Oneida .....	5	5	-	-	(NA)	(NA)
Onondaga .....	5	(D)	-	-	(NA)	(NA)
Ontario .....	2	(D)	-	-	(NA)	(NA)
Orange .....	58	3,547	4	212	114	6,560
Orleans .....	9	1,718	2	(D)	17	2,137
Oswego .....	16	2,510	-	-	25	2,064
Otsego .....	3	1	-	-	3	1
Putnam .....	1	(D)	-	-	(NA)	(NA)
Rensselaer .....	3	1	-	-	(NA)	(NA)
St. Lawrence .....	4	2	-	-	8	1
Saratoga .....	1	(D)	-	-	(NA)	(NA)
Schoharie .....	3	9	-	-	(NA)	(NA)
Schuyler .....	4	2	-	-	5	1
Seneca .....	1	(D)	-	-	(NA)	(NA)
Steuben .....	5	(D)	-	-	4	(D)
Suffolk .....	4	(D)	-	-	11	42
Sullivan .....	1	(D)	-	-	(NA)	(NA)
Tioga .....	1	(D)	-	-	(NA)	(NA)
Tompkins .....	5	2	-	-	5	2
Ulster .....	2	(D)	-	-	3	(D)
Washington .....	3	2	-	-	6	2
Wayne .....	15	756	7	491	22	528
Wyoming .....	1	(D)	1	(D)	(NA)	(NA)
Yates .....	10	(D)	1	(D)	10	446

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>GREEN ONIONS</b>						
<b>State Total</b>						
New York .....	39	85	-	-	64	324
<b>Counties</b>						
Chemung .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	3	1	-	-	(NA)	(NA)
Delaware .....	1	(D)	-	-	(NA)	(NA)
Erie .....	5	2	-	-	(NA)	(NA)
Franklin .....	1	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Niagara .....	2	(D)	-	-	5	1
Oneida .....	2	(D)	-	-	(NA)	(NA)
Onondaga .....	3	(D)	-	-	(NA)	(NA)
Orange .....	5	37	-	-	7	46
Orleans .....	1	(D)	-	-	(NA)	(NA)
St. Lawrence .....	1	(D)	-	-	6	2
Schuyler .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	3	5	-	-	6	10
Tioga .....	2	(D)	-	-	(NA)	(NA)
Washington .....	3	(Z)	-	-	(NA)	(NA)
Wayne .....	2	(D)	-	-	(NA)	(NA)
Yates .....	2	(D)	-	-	(NA)	(NA)
<b>PARSLEY</b>						
<b>State Total</b>						
New York .....	14	(D)	-	-	41	57
<b>Counties</b>						
Dutchess .....	1	(D)	-	-	3	(D)
Essex .....	4	(Z)	-	-	(NA)	(NA)
Nassau .....	1	(D)	-	-	(NA)	(NA)
Onondaga .....	1	(D)	-	-	(NA)	(NA)
Orange .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	4	2	-	-	10	33
Wayne .....	1	(D)	-	-	(NA)	(NA)
<b>PEAS, CHINESE (SUGAR AND SNOW)</b>						
<b>State Total</b>						
New York .....	1	(D)	-	-	(NA)	(NA)
<b>Counties</b>						
Wyoming .....	1	(D)	-	-	(NA)	(NA)
<b>PEAS, GREEN (EXCLUDING SOUTHERN)</b>						
<b>State Total</b>						
New York .....	208	15,741	83	12,135	418	19,507
<b>Counties</b>						
Albany .....	4	3	-	-	(NA)	(NA)
Broome .....	4	3	-	-	3	5
Cattaraugus .....	4	1	-	-	(NA)	(NA)
Cayuga .....	5	7	-	-	25	1,124
Chautauqua .....	2	(D)	-	-	(NA)	(NA)
Columbia .....	5	(D)	-	-	5	8
Cortland .....	1	(D)	-	-	(NA)	(NA)
Delaware .....	1	(D)	-	-	(NA)	(NA)
Dutchess .....	6	20	-	-	4	(D)
Erie .....	6	(D)	2	(D)	8	(D)
Genesee .....	32	5,482	26	4,649	52	5,703
Herkimer .....	2	(D)	-	-	6	10
Jefferson .....	3	(D)	-	-	5	9
Livingston .....	18	1,554	15	1,266	34	3,231
Madison .....	2	(D)	-	-	(NA)	(NA)
Monroe .....	18	3,586	11	2,229	23	2,069
Niagara .....	5	281	2	(D)	11	239
Oneida .....	3	7	-	-	4	12
Onondaga .....	2	(D)	-	-	6	120
Ontario .....	4	(D)	-	-	8	391
Orange .....	1	(D)	-	-	5	(D)
Orleans .....	20	1,911	12	1,348	31	1,545
Oswego .....	3	(D)	-	-	(NA)	(NA)
St. Lawrence .....	3	2	-	-	8	(D)
Seneca .....	5	4	-	-	10	810
Steuben .....	3	154	3	154	8	346
Suffolk .....	7	23	-	-	22	46
Sullivan .....	2	(D)	-	-	(NA)	(NA)
Tioga .....	4	2	-	-	8	6
Tompkins .....	1	(D)	-	-	5	(D)
Ulster .....	3	11	-	-	11	17
Washington .....	3	(D)	-	-	5	(D)
Wayne .....	2	(D)	-	-	10	429
Wyoming .....	14	2,025	12	2,023	26	2,369
Yates .....	10	5	-	-	20	186

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>PEPPERS, BELL (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	793	1,256	29	228	(NA)	(NA)
<b>Counties</b>						
Albany .....	20	22	-	-	(NA)	(NA)
Broome .....	3	1	-	-	(NA)	(NA)
Cattaraugus .....	12	21	1	(D)	(NA)	(NA)
Cayuga .....	15	8	-	-	(NA)	(NA)
Chautauqua .....	23	(D)	1	(D)	(NA)	(NA)
Chemung .....	3	7	-	-	(NA)	(NA)
Chenango .....	7	3	-	-	(NA)	(NA)
Clinton .....	5	3	-	-	(NA)	(NA)
Columbia .....	19	13	5	1	(NA)	(NA)
Cortland .....	6	1	-	-	(NA)	(NA)
Delaware .....	7	1	-	-	(NA)	(NA)
Dutchess .....	16	13	-	-	(NA)	(NA)
Erie .....	37	158	-	-	(NA)	(NA)
Essex .....	10	4	-	-	(NA)	(NA)
Franklin .....	6	1	-	-	(NA)	(NA)
Fulton .....	6	2	-	-	(NA)	(NA)
Genesee .....	9	4	-	-	(NA)	(NA)
Greene .....	12	14	-	-	(NA)	(NA)
Hamilton .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	8	4	-	-	(NA)	(NA)
Jefferson .....	13	3	-	-	(NA)	(NA)
Lewis .....	2	(D)	-	-	(NA)	(NA)
Livingston .....	5	(D)	1	(D)	(NA)	(NA)
Madison .....	5	(D)	-	-	(NA)	(NA)
Monroe .....	21	(D)	-	-	(NA)	(NA)
Montgomery .....	9	3	-	-	(NA)	(NA)
Nassau .....	4	4	-	-	(NA)	(NA)
Niagara .....	64	87	4	(D)	(NA)	(NA)
Oneida .....	12	16	1	(D)	(NA)	(NA)
Onondaga .....	21	182	-	-	(NA)	(NA)
Ontario .....	12	8	-	-	(NA)	(NA)
Orange .....	41	90	1	(D)	(NA)	(NA)
Orleans .....	32	31	-	-	(NA)	(NA)
Oswego .....	14	14	-	-	(NA)	(NA)
Otsego .....	5	2	1	(D)	(NA)	(NA)
Putnam .....	2	(D)	-	-	(NA)	(NA)
Rensselaer .....	16	7	1	(D)	(NA)	(NA)
Rockland .....	10	4	-	-	(NA)	(NA)
St. Lawrence .....	18	5	-	-	(NA)	(NA)
Saratoga .....	11	4	-	-	(NA)	(NA)
Schenectady .....	9	12	-	-	(NA)	(NA)
Schoharie .....	12	18	1	(D)	(NA)	(NA)
Schuyler .....	7	1	-	-	(NA)	(NA)
Seneca .....	8	14	-	-	(NA)	(NA)
Steuben .....	11	26	1	(D)	(NA)	(NA)
Suffolk .....	57	158	3	15	(NA)	(NA)
Sullivan .....	13	2	-	-	(NA)	(NA)
Tioga .....	7	3	-	-	(NA)	(NA)
Tompkins .....	9	5	-	-	(NA)	(NA)
Ulster .....	27	29	-	-	(NA)	(NA)
Warren .....	2	(D)	-	-	(NA)	(NA)
Washington .....	28	14	2	(D)	(NA)	(NA)
Wayne .....	33	27	3	2	(NA)	(NA)
Westchester .....	4	5	1	(D)	(NA)	(NA)
Wyoming .....	5	2	-	-	(NA)	(NA)
Yates .....	19	15	2	(D)	(NA)	(NA)
<b>PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	358	223	11	15	(NA)	(NA)
<b>Counties</b>						
Albany .....	9	4	-	-	(NA)	(NA)
Broome .....	2	(D)	-	-	(NA)	(NA)
Cattaraugus .....	6	2	-	-	(NA)	(NA)
Cayuga .....	5	2	-	-	(NA)	(NA)
Chautauqua .....	7	2	2	(D)	(NA)	(NA)
Chenango .....	7	3	-	-	(NA)	(NA)
Clinton .....	3	1	-	-	(NA)	(NA)
Columbia .....	10	5	1	(D)	(NA)	(NA)
Cortland .....	4	(2)	-	-	(NA)	(NA)
Delaware .....	6	1	-	-	(NA)	(NA)
Dutchess .....	8	5	-	-	(NA)	(NA)
Erie .....	18	9	-	-	(NA)	(NA)
Essex .....	7	2	-	-	(NA)	(NA)
Franklin .....	3	1	-	-	(NA)	(NA)
Fulton .....	4	1	-	-	(NA)	(NA)
Genesee .....	4	1	-	-	(NA)	(NA)
Greene .....	7	4	-	-	(NA)	(NA)
Hamilton .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	4	2	-	-	(NA)	(NA)
Jefferson .....	6	1	-	-	(NA)	(NA)
Lewis .....	4	1	2	(D)	(NA)	(NA)
Livingston .....	1	(D)	-	-	(NA)	(NA)

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Madison	2	(D)	-	-	(NA)	(NA)
Monroe	12	23	-	-	(NA)	(NA)
Niagara	34	19	1	(D)	(NA)	(NA)
Oneida	8	8	-	-	(NA)	(NA)
Onondaga	10	15	-	-	(NA)	(NA)
Ontario	3	1	-	-	(NA)	(NA)
Orange	23	24	1	(D)	(NA)	(NA)
Orleans	8	8	-	-	(NA)	(NA)
Oswego	10	5	-	-	(NA)	(NA)
Rensselaer	3	3	-	-	(NA)	(NA)
St. Lawrence	6	1	-	-	(NA)	(NA)
Saratoga	4	1	-	-	(NA)	(NA)
Schenectady	6	2	-	-	(NA)	(NA)
Schoharie	8	3	-	-	(NA)	(NA)
Schuyler	4	1	-	-	(NA)	(NA)
Seneca	5	6	-	-	(NA)	(NA)
Steuben	2	(D)	1	(D)	(NA)	(NA)
Suffolk	25	16	-	-	(NA)	(NA)
Sullivan	6	1	-	-	(NA)	(NA)
Tioga	3	2	-	-	(NA)	(NA)
Tompkins	7	2	-	-	(NA)	(NA)
Ulster	15	9	2	(D)	(NA)	(NA)
Warren	2	(D)	-	-	(NA)	(NA)
Washington	3	1	-	-	(NA)	(NA)
Wayne	13	10	-	-	(NA)	(NA)
Westchester	3	2	1	(D)	(NA)	(NA)
Wyoming	1	(D)	-	-	(NA)	(NA)
Yates	6	1	-	-	(NA)	(NA)
<b>PUMPKINS</b>						
<b>State Total</b>						
New York	1,311	6,782	83	293	1,062	6,061
<b>Counties</b>						
Albany	32	102	4	(D)	25	107
Allegany	10	(D)	1	(D)	18	86
Broome	7	55	-	-	14	83
Cattaraugus	25	63	1	(D)	18	60
Cayuga	21	(D)	1	(D)	22	132
Chautauqua	35	74	4	12	20	67
Chemung	4	31	-	-	8	28
Chenango	18	34	4	(D)	10	19
Clinton	14	167	-	-	12	88
Columbia	27	151	2	(D)	20	193
Cortland	11	16	2	(D)	7	28
Delaware	19	17	-	-	15	38
Dutchess	41	320	1	(D)	31	275
Erie	51	230	6	15	35	201
Essex	13	19	-	-	8	11
Franklin	10	20	-	-	12	20
Fulton	9	9	3	(D)	8	25
Genesee	22	83	4	6	25	154
Greene	13	(D)	-	-	7	31
Hamilton	1	(D)	-	-	(NA)	(NA)
Herkimer	16	90	-	-	5	16
Jefferson	18	28	1	(D)	8	29
Lewis	9	45	-	-	8	9
Livingston	13	48	-	-	13	29
Madison	18	62	4	3	16	30
Monroe	51	(D)	2	(D)	42	358
Montgomery	17	61	1	(D)	20	131
Nassau	2	(D)	-	-	(NA)	(NA)
Niagara	84	235	5	9	61	181
Oneida	30	115	2	(D)	21	86
Onondaga	41	369	1	(D)	45	281
Ontario	32	294	-	-	26	238
Orange	61	653	3	(D)	59	764
Orleans	36	285	1	(D)	33	137
Oswego	20	93	-	-	37	121
Otsego	17	46	1	(D)	9	31
Putnam	1	(D)	-	-	5	35
Rensselaer	28	99	4	14	23	110
Rockland	8	(D)	-	-	(NA)	(NA)
St. Lawrence	36	41	-	-	18	38
Saratoga	28	97	1	(D)	33	71
Schenectady	22	73	2	(D)	15	63
Schoharie	25	215	1	(D)	24	207
Schuyler	6	6	-	-	4	4
Seneca	11	(D)	-	-	8	20
Steuben	14	101	5	15	14	53
Suffolk	72	863	7	35	58	611
Sullivan	19	13	2	(D)	7	(D)
Tioga	10	34	-	-	11	142
Tompkins	17	33	2	(D)	15	50
Ulster	44	319	2	(D)	29	342
Warren	7	6	-	-	(NA)	(NA)
Washington	22	94	2	(D)	16	28
Wayne	40	(D)	-	-	27	91

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>PUMPKINS - Con.</b>						
<b>Counties - Con.</b>						
Westchester .....	11	46	-	-	7	18
Wyoming .....	17	48	1	(D)	14	27
Yates .....	25	97	-	-	9	38
<b>RADISHES</b>						
<b>State Total</b>						
New York .....	36	682	-	-	66	920
<b>Counties</b>						
Chautauqua .....	2	(D)	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Erie .....	3	2	-	-	(NA)	(NA)
Monroe .....	1	(D)	-	-	(NA)	(NA)
Nassau .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	4	1	-	-	3	1
Onondaga .....	2	(D)	-	-	(NA)	(NA)
Ontario .....	2	(D)	-	-	(NA)	(NA)
Orange .....	5	(D)	-	-	5	(D)
Orleans .....	1	(D)	-	-	(NA)	(NA)
Oswego .....	2	(D)	-	-	(NA)	(NA)
Saratoga .....	2	(D)	-	-	(NA)	(NA)
Schuyler .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	5	12	-	-	11	134
Sullivan .....	1	(D)	-	-	3	(D)
Wayne .....	1	(D)	-	-	(NA)	(NA)
<b>RHUBARB</b>						
<b>State Total</b>						
New York .....	62	36	-	-	52	184
<b>Counties</b>						
Albany .....	1	(D)	-	-	(NA)	(NA)
Broome .....	3	1	-	-	(NA)	(NA)
Cayuga .....	4	2	-	-	(NA)	(NA)
Chautauqua .....	5	2	-	-	(NA)	(NA)
Chemung .....	2	(D)	-	-	(NA)	(NA)
Clinton .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	4	2	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	3	1
Erie .....	4	3	-	-	8	10
Genesee .....	2	(D)	-	-	(NA)	(NA)
Jefferson .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	3	5	-	-	(NA)	(NA)
Niagara .....	5	1	-	-	(NA)	(NA)
Ontario .....	2	(D)	-	-	(NA)	(NA)
Orange .....	1	(D)	-	-	(NA)	(NA)
Oswego .....	1	(D)	-	-	(NA)	(NA)
St. Lawrence .....	2	(D)	-	-	(NA)	(NA)
Saratoga .....	1	(D)	-	-	(NA)	(NA)
Schenectady .....	4	1	-	-	(NA)	(NA)
Steuben .....	2	(D)	-	-	(NA)	(NA)
Suffolk .....	3	4	-	-	9	11
Tioga .....	2	(D)	-	-	(NA)	(NA)
Tompkins .....	4	4	-	-	(NA)	(NA)
Ulster .....	2	(D)	-	-	(NA)	(NA)
Wyoming .....	1	(D)	-	-	(NA)	(NA)
Yates .....	1	(D)	-	-	(NA)	(NA)
<b>SPINACH</b>						
<b>State Total</b>						
New York .....	63	424	6	8	88	663
<b>Counties</b>						
Albany .....	1	(D)	-	-	(NA)	(NA)
Clinton .....	1	(D)	-	-	(NA)	(NA)
Dutchess .....	2	(D)	-	-	(NA)	(NA)
Erie .....	7	10	-	-	3	(D)
Essex .....	2	(D)	-	-	(NA)	(NA)
Franklin .....	3	(D)	-	-	(NA)	(NA)
Genesee .....	4	4	-	-	(NA)	(NA)
Jefferson .....	2	(D)	-	-	(NA)	(NA)
Madison .....	1	(D)	-	-	(NA)	(NA)
Monroe .....	3	3	3	(D)	(NA)	(NA)
Nassau .....	1	(D)	-	-	3	(D)
Onondaga .....	2	(D)	-	-	5	(D)
Orange .....	9	92	-	-	10	(D)
Otsego .....	2	(D)	-	-	(NA)	(NA)
St. Lawrence .....	1	(D)	-	-	(NA)	(NA)
Saratoga .....	1	(D)	-	-	(NA)	(NA)
Seneca .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	11	155	-	-	14	250
Sullivan .....	1	(D)	-	-	(NA)	(NA)
Tioga .....	1	(D)	-	-	(NA)	(NA)
Tompkins .....	1	(D)	-	-	(NA)	(NA)

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>SPINACH - Con.</b>						
<b>Counties - Con.</b>						
Washington .....	2	(D)	-	-	4	(D)
Wayne .....	3	4	3	(D)	4	2
Westchester .....	1	(D)	-	-	(NA)	(NA)
<b>SQUASH</b>						
<b>State Total</b>						
New York .....	1,098	4,226	51	683	776	3,180
<b>Counties</b>						
Albany .....	25	46	-	-	14	42
Allegany .....	3	1	-	-	7	3
Broome .....	3	(D)	-	-	11	26
Cattaraugus .....	18	17	-	-	15	17
Cayuga .....	22	121	-	-	16	18
Chautauqua .....	30	34	2	(D)	17	27
Chemung .....	2	(D)	-	-	6	2
Chenango .....	19	21	3	(D)	8	8
Clinton .....	10	22	-	-	7	28
Columbia .....	22	26	3	2	16	74
Cortland .....	15	10	2	(D)	7	13
Delaware .....	18	8	-	-	8	10
Dutchess .....	27	37	-	-	22	41
Erie .....	54	164	4	4	30	97
Essex .....	10	9	-	-	3	(D)
Franklin .....	12	10	-	-	7	(D)
Fulton .....	9	7	-	-	5	(D)
Genesee .....	16	242	1	(D)	14	117
Greene .....	11	31	-	-	4	(D)
Hamilton .....	1	(D)	-	-	(NA)	(NA)
Herkimer .....	11	34	-	-	8	14
Jefferson .....	15	14	3	(D)	8	14
Lewis .....	5	3	-	-	(NA)	(NA)
Livingston .....	7	11	-	-	12	37
Madison .....	10	41	-	-	18	31
Monroe .....	39	798	6	194	42	742
Montgomery .....	13	28	4	(D)	9	18
Nassau .....	3	3	-	-	(NA)	(NA)
Niagara .....	72	182	2	(D)	56	123
Oneida .....	18	61	1	(D)	16	47
Onondaga .....	29	289	-	-	29	226
Ontario .....	19	111	1	(D)	14	183
Orange .....	53	204	-	-	25	88
Orleans .....	39	642	3	99	27	406
Oswego .....	21	33	-	-	20	28
Otsego .....	10	10	1	(D)	7	3
Putnam .....	2	(D)	-	-	(NA)	(NA)
Rensselaer .....	13	16	-	-	17	74
Rockland .....	8	8	-	-	4	9
St. Lawrence .....	34	22	-	-	17	17
Saratoga .....	14	15	-	-	25	164
Schenectady .....	16	60	1	(D)	11	6
Schoharie .....	19	56	1	(D)	15	25
Schuyler .....	2	2	-	-	7	2
Seneca .....	9	21	-	-	6	9
Steuben .....	16	23	1	(D)	14	19
Suffolk .....	49	294	4	(D)	32	68
Sullivan .....	19	11	-	-	8	7
Tioga .....	16	20	-	-	14	25
Tompkins .....	17	22	-	-	15	25
Ulster .....	36	69	1	(D)	20	43
Warren .....	2	(D)	-	-	(NA)	(NA)
Washington .....	33	136	2	(D)	16	13
Wayne .....	40	86	1	(D)	20	54
Westchester .....	7	14	1	(D)	11	16
Wyoming .....	16	26	1	(D)	8	7
Yates .....	33	49	2	(D)	7	9
<b>SWEET CORN</b>						
<b>State Total</b>						
New York .....	1,281	44,363	149	19,338	1,779	70,139
<b>Counties</b>						
Albany .....	22	254	1	(D)	20	202
Allegany .....	9	266	1	(D)	21	301
Broome .....	15	137	3	(D)	24	365
Cattaraugus .....	21	196	-	-	36	181
Cayuga .....	22	(D)	5	(D)	75	10,418
Chautauqua .....	40	(D)	1	(D)	41	377
Chemung .....	10	141	1	(D)	12	363
Chenango .....	18	108	1	(D)	14	63
Clinton .....	8	299	-	-	13	334
Columbia .....	17	314	3	39	24	312
Cortland .....	12	40	-	-	18	98
Delaware .....	16	63	-	-	19	168
Dutchess .....	27	1,704	2	(D)	42	2,236
Erie .....	59	1,139	3	(D)	78	1,386

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>SWEET CORN - Con.</b>						
<b>Counties - Con.</b>						
Essex	18	142	-	-	13	140
Franklin	12	113	-	-	16	163
Fulton	7	20	1	(D)	12	64
Genesee	30	4,495	16	3,970	63	7,270
Greene	7	270	-	-	9	237
Hamilton	1	(D)	-	-	(NA)	(NA)
Herkimer	15	116	-	-	19	248
Jefferson	25	160	3	1	24	170
Lewis	11	37	2	(D)	18	74
Livingston	29	3,567	20	2,909	61	7,028
Madison	11	268	-	-	29	176
Monroe	55	2,879	11	1,432	74	4,356
Montgomery	15	67	-	-	23	262
Nassau	1	(D)	-	-	(NA)	(NA)
Niagara	68	1,443	7	(D)	95	1,391
Oneida	33	364	1	(D)	36	432
Onondaga	37	782	-	-	54	1,156
Ontario	38	3,501	8	1,969	59	6,387
Orange	40	679	2	(D)	44	798
Orleans	42	4,984	11	4,082	60	7,694
Oswego	26	341	-	-	44	555
Otsego	17	66	-	-	22	85
Putnam	2	(D)	-	-	(NA)	(NA)
Rensselaer	21	903	2	(D)	37	853
Rockland	8	25	-	-	3	(D)
St. Lawrence	34	139	-	-	43	159
Saratoga	18	130	-	-	31	145
Schenectady	12	252	2	(D)	11	207
Schoharie	16	397	-	-	24	319
Schuyler	8	37	-	-	14	45
Seneca	15	57	-	-	25	382
Steuben	29	469	6	(D)	42	674
Suffolk	60	1,682	7	85	62	1,275
Sullivan	15	31	-	-	7	20
Tioga	15	147	-	-	19	324
Tompkins	22	652	-	-	27	543
Ulster	20	2,674	2	(D)	24	2,504
Warren	1	(D)	-	-	3	7
Washington	31	670	3	(D)	41	666
Wayne	50	781	7	(D)	58	3,035
Westchester	7	103	1	(D)	10	220
Wyoming	27	1,706	9	1,592	31	1,584
Yates	36	998	7	745	49	1,521
<b>TOMATOES</b>						
<b>State Total</b>						
New York	1,212	2,402	67	148	1,023	3,462
<b>Counties</b>						
Albany	26	43	-	-	26	58
Allegany	4	2	-	-	7	12
Broome	8	2	-	-	8	15
Cattaraugus	14	13	-	-	8	15
Cayuga	22	33	-	-	22	37
Chautauqua	25	48	1	(D)	28	173
Chemung	8	8	2	(D)	9	11
Chenango	11	5	-	-	5	9
Clinton	10	31	-	-	10	31
Columbia	32	43	5	7	25	62
Cortland	10	4	2	(D)	(NA)	(NA)
Delaware	17	7	-	-	8	8
Dutchess	31	42	-	-	36	81
Erie	59	137	1	(D)	40	80
Essex	17	13	-	-	10	4
Franklin	15	25	-	-	8	8
Fulton	13	8	4	1	5	2
Genesee	11	9	-	-	10	(D)
Greene	14	39	-	-	8	21
Hamilton	1	(D)	-	-	(NA)	(NA)
Herkimer	13	9	-	-	12	16
Jefferson	20	15	3	1	12	13
Lewis	7	6	2	(D)	5	5
Livingston	11	9	-	-	15	15
Madison	12	15	2	(D)	10	14
Monroe	44	70	-	-	46	71
Montgomery	12	6	-	-	11	12
Nassau	4	14	-	-	4	8
Niagara	85	278	5	11	81	243
Oneida	21	24	3	5	17	27
Onondaga	27	158	-	-	33	138
Ontario	22	23	1	(D)	13	12
Orange	53	161	2	(D)	42	133
Orleans	40	110	2	(D)	33	130
Oswego	18	18	-	-	23	31
Otsego	14	7	-	-	7	3
Putnam	2	(D)	1	(D)	3	1
Rensselaer	24	25	2	(D)	21	32
Rockland	11	11	-	-	6	28
St. Lawrence	30	16	-	-	29	16

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>TOMATOES - Con.</b>						
<b>Counties - Con.</b>						
Saratoga .....	20	11	-	-	29	21
Schenectady .....	12	12	-	-	8	18
Schoharie .....	16	29	1	(D)	19	24
Schuyler .....	11	5	1	(D)	5	1
Seneca .....	14	18	-	-	11	11
Steuben .....	15	39	1	(D)	15	14
Suffolk .....	83	488	5	56	71	312
Sullivan .....	20	18	2	(D)	7	2
Tioga .....	15	8	-	-	11	7
Tompkins .....	10	26	-	-	14	15
Ulster .....	48	74	7	4	29	68
Warren .....	4	2	-	-	(NA)	(NA)
Washington .....	38	73	3	1	25	29
Wayne .....	47	62	5	3	38	(D)
Westchester .....	7	19	1	(D)	16	143
Wyoming .....	8	4	1	(D)	5	1
Yates .....	26	26	2	(D)	18	(D)
<b>TURNIPS</b>						
<b>State Total</b>						
New York .....	18	65	1	(D)	33	45
<b>Counties</b>						
Cattaraugus .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	2	(D)	-	-	(NA)	(NA)
Dutchess .....	1	(D)	-	-	(NA)	(NA)
Erie .....	1	(D)	1	(D)	(NA)	(NA)
Monroe .....	3	(D)	-	-	3	(D)
Ontario .....	1	(D)	-	-	(NA)	(NA)
Orange .....	4	3	-	-	(NA)	(NA)
Rensselaer .....	2	(D)	-	-	4	(D)
Seneca .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	1	(D)	-	-	6	(D)
Wayne .....	1	(D)	-	-	(NA)	(NA)
<b>TURNIP GREENS</b>						
<b>State Total</b>						
New York .....	13	56	1	(D)	11	18
<b>Counties</b>						
Cayuga .....	2	(D)	-	-	(NA)	(NA)
Delaware .....	2	(D)	-	-	(NA)	(NA)
Dutchess .....	2	(D)	-	-	(NA)	(NA)
Erie .....	1	(D)	-	-	(NA)	(NA)
Franklin .....	2	(D)	-	-	(NA)	(NA)
Oneida .....	1	(D)	1	(D)	(NA)	(NA)
Orange .....	1	(D)	-	-	(NA)	(NA)
Suffolk .....	1	(D)	-	-	(NA)	(NA)
Wyoming .....	1	(D)	-	-	(NA)	(NA)
<b>VEGETABLES, MIXED</b>						
<b>State Total</b>						
New York .....	109	997	4	69	138	984
<b>Counties</b>						
Albany .....	1	(D)	-	-	(NA)	(NA)
Broome .....	1	(D)	-	-	(NA)	(NA)
Cattaraugus .....	2	(D)	-	-	(NA)	(NA)
Chautauqua .....	2	(D)	-	-	(NA)	(NA)
Chemung .....	3	50	-	-	(NA)	(NA)
Clinton .....	1	(D)	-	-	(NA)	(NA)
Columbia .....	6	48	-	-	3	29
Delaware .....	5	2	-	-	(NA)	(NA)
Dutchess .....	6	50	-	-	4	118
Essex .....	2	(D)	-	-	(NA)	(NA)
Franklin .....	2	(D)	-	-	(NA)	(NA)
Genesee .....	2	(D)	-	-	(NA)	(NA)
Herkimer .....	2	(D)	-	-	(NA)	(NA)
Madison .....	1	(D)	-	-	(NA)	(NA)
Montgomery .....	2	(D)	-	-	(NA)	(NA)
Niagara .....	2	(D)	-	-	6	17
Oneida .....	1	(D)	-	-	(NA)	(NA)
Ontario .....	3	45	-	-	(NA)	(NA)
Orange .....	4	(D)	1	(D)	6	51
Orleans .....	3	(D)	-	-	(NA)	(NA)
Oswego .....	1	(D)	-	-	(NA)	(NA)
Otsego .....	4	22	-	-	(NA)	(NA)
Putnam .....	2	(D)	-	-	7	18
Rensselaer .....	3	(D)	-	-	(NA)	(NA)
St. Lawrence .....	7	27	-	-	5	7
Saratoga .....	2	(D)	-	-	(NA)	(NA)
Schoharie .....	1	(D)	-	-	(NA)	(NA)
Seneca .....	3	7	-	-	(NA)	(NA)
Steuben .....	1	(D)	-	-	3	10

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**Table 29. Vegetables and Melons Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing		Farms	Acres
	Farms	Acres	Farms	Acres		
<b>VEGETABLES, MIXED - Con.</b>						
<b>Counties - Con.</b>						
Suffolk	11	45	2	(D)	17	147
Sullivan	2	(D)	-	-	4	20
Tioga	2	(D)	-	-	(NA)	(NA)
Ulster	7	34	-	-	7	12
Washington	9	8	-	-	3	8
Westchester	1	(D)	1	(D)	(NA)	(NA)
Yates	2	(D)	-	-	4	(D)
<b>VEGETABLES, OTHER</b>						
<b>State Total</b>						
New York	153	718	5	15	169	1,179
<b>Counties</b>						
Broome	2	(D)	-	-	(NA)	(NA)
Cattaraugus	1	(D)	-	-	(NA)	(NA)
Cayuga	4	5	-	-	(NA)	(NA)
Chemung	3	1	-	-	4	3
Chenango	1	(D)	-	-	(NA)	(NA)
Clinton	1	(D)	-	-	(NA)	(NA)
Columbia	1	(D)	-	-	4	38
Cortland	4	3	-	-	(NA)	(NA)
Delaware	7	8	-	-	(NA)	(NA)
Dutchess	7	10	-	-	5	15
Erie	10	21	-	-	10	15
Essex	1	(D)	-	-	3	(D)
Franklin	1	(D)	-	-	(NA)	(NA)
Fulton	1	(D)	-	-	(NA)	(NA)
Genesee	4	10	-	-	(NA)	(NA)
Greene	2	(D)	-	-	(NA)	(NA)
Herkimer	1	(D)	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Monroe	4	10	-	-	10	19
Niagara	6	18	-	-	4	(D)
Oneida	3	9	-	-	(NA)	(NA)
Onondaga	1	(D)	-	-	8	17
Ontario	2	(D)	-	-	(NA)	(NA)
Orange	13	105	-	-	7	32
Orleans	5	25	-	-	3	(D)
Otsego	3	5	-	-	(NA)	(NA)
Queens	1	(D)	-	-	(NA)	(NA)
Rensselaer	5	6	2	(D)	4	2
Saratoga	2	(D)	-	-	6	(D)
Schoharie	6	65	-	-	(NA)	(NA)
Schuyler	3	2	-	-	(NA)	(NA)
Seneca	1	(D)	-	-	5	(D)
Steuben	3	(Z)	-	-	5	21
Suffolk	12	79	1	(D)	13	659
Sullivan	5	13	-	-	3	26
Tioga	3	4	2	(D)	(NA)	(NA)
Tompkins	3	3	-	-	5	(D)
Ulster	10	10	-	-	3	(D)
Washington	2	(D)	-	-	(NA)	(NA)
Wayne	1	(D)	-	-	7	58
Wyoming	4	16	-	-	(NA)	(NA)
Yates	2	(D)	-	-	6	4
<b>WATERMELONS</b>						
<b>State Total</b>						
New York	98	128	-	-	110	132
<b>Counties</b>						
Albany	7	4	-	-	(NA)	(NA)
Chautauqua	1	(D)	-	-	(NA)	(NA)
Chenango	2	(D)	-	-	(NA)	(NA)
Columbia	5	6	-	-	(NA)	(NA)
Dutchess	1	(D)	-	-	4	1
Erie	3	3	-	-	5	17
Herkimer	1	(D)	-	-	(NA)	(NA)
Madison	4	5	-	-	(NA)	(NA)
Niagara	3	2	-	-	8	15
Oneida	3	3	-	-	(NA)	(NA)
Onondaga	3	4	-	-	6	11
Ontario	1	(D)	-	-	(NA)	(NA)
Orange	5	10	-	-	(NA)	(NA)
Orleans	2	(D)	-	-	5	3
Oswego	2	(D)	-	-	(NA)	(NA)
Otsego	2	(D)	-	-	(NA)	(NA)
Rensselaer	5	8	-	-	(NA)	(NA)
St. Lawrence	2	(D)	-	-	(NA)	(NA)
Saratoga	3	1	-	-	(NA)	(NA)
Schenectady	4	(D)	-	-	(NA)	(NA)
Schoharie	2	(D)	-	-	(NA)	(NA)
Seneca	1	(D)	-	-	(NA)	(NA)
Suffolk	12	19	-	-	13	15
Sullivan	3	2	-	-	(NA)	(NA)
Ulster	7	6	-	-	4	4
Washington	3	(D)	-	-	5	(D)
Yates	11	12	-	-	5	(D)

**Table 30. Land in Orchards: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LAND IN ORCHARDS</b>								
<b>State Total</b>								
New York .....	2,753	99,148	364	10,439	2,886	111,469	319	11,002
<b>Counties</b>								
Albany .....	15	435	7	72	9	402	4	(D)
Allegany .....	14	51	1	(D)	12	53	-	-
Broome .....	31	127	1	(D)	18	132	2	(D)
Cattaraugus .....	44	691	5	8	36	726	1	(D)
Cayuga .....	38	314	3	(D)	37	413	4	(D)
Chautauqua .....	615	19,670	18	131	694	19,022	15	245
Chemung .....	13	163	4	7	17	165	2	(D)
Chenango .....	20	75	5	2	26	89	3	(D)
Clinton .....	14	3,088	4	(D)	23	3,364	5	87
Columbia .....	82	3,985	22	1,397	83	3,672	24	1,535
Cortland .....	17	62	6	7	10	11	2	(D)
Delaware .....	19	55	1	(D)	13	36	-	-
Dutchess .....	47	824	8	187	46	1,335	11	375
Erie .....	83	2,257	4	(D)	75	1,767	3	(D)
Essex .....	8	318	3	(D)	9	406	2	(D)
Franklin .....	10	15	1	(D)	9	(D)	-	-
Fulton .....	11	54	-	-	5	70	-	-
Genesee .....	11	116	3	7	13	70	3	4
Greene .....	8	95	1	(D)	14	158	8	49
Hamilton .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Herkimer .....	11	90	2	(D)	9	56	-	-
Jefferson .....	13	48	3	3	(NA)	(NA)	(NA)	(NA)
Lewis .....	5	29	-	-	5	58	-	-
Livingston .....	25	403	3	12	19	58	-	-
Madison .....	16	52	1	(D)	9	55	1	(D)
Monroe .....	55	1,845	9	221	68	2,352	5	41
Montgomery .....	16	21	-	-	22	108	3	10
Nassau .....	3	97	1	(D)	3	(D)	2	(D)
Niagara .....	131	6,857	20	353	168	8,926	13	200
Oneida .....	24	496	-	-	15	445	-	-
Onondaga .....	41	850	9	215	35	1,047	7	270
Ontario .....	69	1,161	3	2	61	1,281	3	(D)
Orange .....	30	1,116	6	419	36	2,370	9	977
Orleans .....	88	5,928	19	1,445	118	7,605	21	888
Oswego .....	28	645	2	(D)	32	655	3	(D)
Otsego .....	20	96	5	9	17	35	5	5
Putnam .....	2	(D)	-	-	7	56	-	-
Queens .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	33	114	2	(D)	19	231	6	29
Richmond .....	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Rockland .....	13	154	3	(D)	3	(D)	-	-
St. Lawrence .....	40	235	2	(D)	34	114	2	(D)
Saratoga .....	38	777	7	85	26	596	4	(D)
Schenectady .....	12	38	6	27	15	101	4	(D)
Schoharie .....	14	193	1	(D)	31	325	6	52
Schuyler .....	60	1,212	3	42	43	1,366	3	6
Seneca .....	52	2,654	8	71	56	2,322	5	14
Steuben .....	68	1,504	2	(D)	86	1,526	3	38
Suffolk .....	94	3,184	54	1,643	85	2,987	55	1,085
Sullivan .....	21	213	4	9	18	143	2	(D)
Tioga .....	6	10	2	(D)	4	(D)	1	(D)
Tompkins .....	27	252	5	44	13	120	1	(D)
Ulster .....	103	7,323	39	2,702	128	9,933	35	3,298
Washington .....	39	435	8	25	27	209	5	(D)
Wayne .....	227	22,570	27	693	293	27,763	21	840
Westchester .....	25	241	5	3	14	298	2	(D)
Wyoming .....	12	98	2	(D)	22	216	-	-
Yates .....	187	5,732	4	(D)	192	5,796	2	(D)

**Table 31. Fruits and Nuts: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres		
	Farms	Acres	Farms	Number	Farms	Number	
<b>APPLES</b>							
<b>State Total</b>							
New York	2002 1997	1,447 1,557	53,233 66,055	1,174 (NA)	46,994 (NA)	794 (NA)	6,238 (NA)
<b>Counties, 2002</b>							
Albany		15	428	14	381	7	46
Allegany		13	(D)	7	(D)	13	35
Broome		28	113	17	47	22	66
Cattaraugus		24	(D)	24	50	14	(D)
Cayuga		20	199	13	7	7	11
Chautauqua		53	112	42	98	20	14
Chemung		12	134	12	106	7	28
Chenango		18	63	10	29	8	33
Clinton		14	(D)	11	2,922	11	(D)
Columbia		66	3,214	59	2,632	32	582
Cortland		14	(D)	12	25	10	(D)
Delaware		17	52	14	20	15	32
Dutchess		28	595	25	500	14	95
Erie		29	(D)	18	40	15	(D)
Essex		7	317	6	(D)	2	(D)
Franklin		8	13	3	3	7	10
Fulton		10	53	2	(D)	9	(D)
Genesee		11	107	4	8	7	99
Greene		7	88	2	51	5	37
Hamilton		2	(D)	2	(D)	-	-
Herkimer		9	78	4	26	5	52
Jefferson		13	(D)	4	(D)	11	25
Lewis		5	29	3	(D)	2	(D)
Livingston		21	338	18	87	11	251
Madison		16	47	9	39	9	8
Monroe		42	1,248	34	1,104	24	143
Montgomery		9	14	6	5	9	9
Niagara		77	3,588	68	3,383	36	205
Oneida		19	468	6	416	17	53
Onondaga		32	777	24	726	16	51
Ontario		15	576	11	546	7	30
Orange		22	935	22	870	11	65
Orleans		81	5,529	66	5,116	41	413
Oswego		27	547	27	457	11	89
Otsego		13	84	10	34	5	50
Putnam		2	(D)	1	(D)	1	(D)
Queens		1	(D)	-	-	1	(D)
Rensselaer		31	91	30	75	8	15
Richmond		2	(D)	-	-	2	(D)
Rockland		13	141	13	(D)	4	(D)
St. Lawrence		39	198	26	119	24	79
Saratoga		36	758	30	684	20	75
Schenectady		10	35	4	17	10	17
Schoharie		11	180	11	142	8	38
Schuyler		17	23	12	19	9	4
Seneca		16	(D)	10	(D)	8	116
Steuben		15	(D)	8	(D)	8	25
Suffolk		33	558	30	521	8	37
Sullivan		17	201	10	107	11	95
Tioga		6	(D)	3	(D)	5	10
Tompkins		17	200	17	192	8	9
Ulster		83	6,365	79	5,606	56	759
Washington		36	401	25	346	24	55
Wayne		195	19,590	192	17,576	111	2,014
Westchester		24	200	21	179	7	20
Wyoming		12	91	11	47	7	44
Yates		34	213	27	185	14	28
<b>APRICOTS</b>							
<b>State Total</b>							
New York	2002 1997	51 32	63 44	41 (NA)	42 (NA)	21 (NA)	21 (NA)
<b>Counties, 2002</b>							
Chautauqua		1	(D)	1	(D)	-	-
Columbia		9	14	8	(D)	2	(D)
Cortland		3	(Z)	-	-	3	(Z)
Delaware		1	(D)	-	-	1	(D)
Dutchess		1	(D)	1	(D)	-	-
Genesee		1	(D)	1	(D)	-	-
Livingston		2	(D)	1	(D)	1	(D)
Monroe		2	(D)	2	(D)	1	(D)
Niagara		7	(D)	6	(D)	4	6
Ontario		3	(D)	2	(D)	2	(D)
Orleans		3	(D)	3	(D)	-	-
Schoharie		2	(D)	2	(D)	-	-
Suffolk		1	(D)	1	(D)	-	-
Tompkins		2	(D)	2	(D)	-	-
Ulster		4	2	4	1	3	1
Wayne		6	2	4	2	3	1
Wyoming		1	(D)	1	(D)	-	-
Yates		2	(D)	2	(D)	1	(D)

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**Table 31. Fruits and Nuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres		
	Farms	Acres	Farms	Number	Farms	Number	
<b>CHERRIES, SWEET (SEE TEXT)</b>							
<b>State Total</b>							
New York .....	2002 1997	349 292	1,158 (D)	285 (NA)	940 (NA)	137 (NA)	218 (NA)
<b>Counties, 2002</b>							
Allegany .....	2	(D)	-	-	(D)	2	(D)
Broome .....	2	(D)	-	-	(D)	-	(D)
Cattaraugus .....	4	(D)	4	4	(D)	2	(D)
Cayuga .....	3	(D)	3	3	(D)	-	(D)
Chautauqua .....	22	108	16	106	(D)	7	3
Chemung .....	2	(D)	2	2	(D)	2	(D)
Chenango .....	6	(D)	1	1	(D)	5	1
Clinton .....	1	(D)	-	-	(D)	1	(D)
Columbia .....	20	92	18	78	(D)	7	14
Cortland .....	2	(D)	-	-	(D)	2	(D)
Dutchess .....	10	11	8	9	(D)	3	3
Erie .....	5	10	3	2	(D)	4	8
Franklin .....	1	(D)	-	-	(D)	1	(D)
Genesee .....	2	(D)	2	2	(D)	-	-
Greene .....	2	(D)	2	2	(D)	-	-
Livingston .....	8	8	8	2	(D)	4	6
Madison .....	2	(D)	2	2	(D)	2	(D)
Monroe .....	12	23	9	20	(D)	5	3
Niagara .....	44	425	43	332	(D)	20	93
Oneida .....	4	(D)	2	2	(D)	2	(D)
Onondaga .....	6	2	2	2	(D)	4	(D)
Ontario .....	11	18	9	13	(D)	5	5
Orange .....	7	6	5	5	(D)	2	(D)
Orleans .....	11	(D)	8	28	(D)	4	(D)
Oswego .....	8	12	8	8	(D)	1	(D)
Rensselaer .....	9	(D)	6	2	(D)	3	(D)
Rockland .....	3	1	3	1	(D)	3	(Z)
Saratoga .....	5	5	2	2	(D)	3	(D)
Schuyler .....	17	50	15	38	(D)	7	13
Seneca .....	13	41	12	12	(D)	1	(D)
Steuben .....	2	(D)	-	-	(D)	2	(D)
Suffolk .....	1	(D)	-	-	(D)	1	(D)
Tompkins .....	6	(D)	6	4	(D)	2	(D)
Ulster .....	15	31	14	27	(D)	5	4
Washington .....	3	(D)	2	2	(D)	1	(D)
Wayne .....	60	218	53	179	(D)	21	40
Wyoming .....	5	1	3	3	(D)	2	(D)
Yates .....	13	14	12	12	(D)	1	(D)
<b>CHERRIES, TART (SEE TEXT)</b>							
<b>State Total</b>							
New York .....	2002 1997	235 254	2,485 2,994	201 (NA)	2,003 (NA)	94 (NA)	482 (NA)
<b>Counties, 2002</b>							
Broome .....	2	(D)	2	2	(D)	-	-
Cattaraugus .....	2	(D)	2	2	(D)	1	(D)
Chautauqua .....	11	53	10	10	(D)	2	(D)
Columbia .....	11	44	11	36	(D)	5	8
Dutchess .....	4	4	1	1	(D)	3	(D)
Franklin .....	2	(D)	-	-	(D)	2	(D)
Herkimer .....	2	(D)	-	-	(D)	2	(D)
Jefferson .....	2	(D)	2	2	(D)	2	(D)
Livingston .....	9	7	7	1	(D)	6	6
Monroe .....	7	16	4	15	(D)	4	1
Niagara .....	15	487	13	436	(D)	7	51
Oneida .....	3	(D)	1	1	(D)	2	(D)
Onondaga .....	3	(D)	1	1	(D)	2	(D)
Ontario .....	5	5	5	2	(D)	3	3
Orange .....	7	1	7	1	(D)	-	-
Orleans .....	6	70	6	6	(D)	1	(D)
Oswego .....	6	3	6	3	(D)	-	-
Rensselaer .....	8	(D)	8	8	(D)	-	-
Rockland .....	3	1	3	1	(D)	3	(Z)
Schenectady .....	3	(D)	3	3	(D)	-	-
Schuyler .....	15	(D)	13	17	(D)	2	(D)
Seneca .....	8	(D)	7	7	(D)	2	(D)
Sullivan .....	6	5	4	4	(D)	2	(D)
Tompkins .....	8	6	6	5	(D)	3	1
Ulster .....	4	4	4	4	(D)	1	(D)
Washington .....	6	4	3	3	(D)	4	(D)
Wayne .....	59	1,578	54	1,250	(D)	35	329
Westchester .....	10	2	10	2	(D)	-	-
Yates .....	8	3	8	3	(D)	-	-
<b>GRAPES</b>							
<b>State Total</b>							
New York .....	2002 1997	1,384 1,464	36,716 36,213	1,269 (NA)	33,752 (NA)	433 (NA)	2,963 (NA)

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Table 31. **Fruits and Nuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
<b>GRAPES - Con.</b>						
<b>Counties, 2002</b>						
Albany	5	(D)	4	5	1	(D)
Broome	5	1	-	-	4	5
Cattaraugus	25	407	25	357	4	50
Cayuga	19	82	9	56	13	26
Chautauqua	584	19,349	568	18,416	138	933
Chenango	6	2	1	(D)	5	(D)
Columbia	23	137	20	134	5	3
Cortland	3	(D)	2	(D)	1	(D)
Delaware	1	(D)	1	(D)	-	-
Dutchess	14	103	4	44	11	60
Erie	53	1,925	48	1,811	13	114
Essex	3	1	3	1	-	-
Genesee	2	(D)	1	(D)	1	(D)
Greene	2	(D)	2	(D)	-	-
Livingston	10	28	8	19	5	8
Madison	2	(D)	2	(D)	-	-
Monroe	10	344	7	126	6	218
Nassau	2	(D)	2	(D)	-	-
Niagara	68	1,293	67	1,166	20	127
Oneida	4	(D)	2	(D)	2	(D)
Onondaga	10	65	5	2	7	63
Ontario	60	468	57	413	15	55
Orange	11	35	7	18	6	16
Orleans	6	22	6	(D)	2	(D)
Oswego	4	1	4	1	-	-
Otsego	6	8	2	(D)	4	(D)
Rensselaer	12	6	5	5	7	1
Richmond	2	(D)	2	(D)	-	-
Rockland	1	(D)	1	(D)	-	-
St. Lawrence	4	(D)	2	(D)	2	(D)
Schoharie	4	(D)	2	(D)	2	(D)
Schuyler	48	1,033	48	846	12	187
Seneca	38	1,613	34	1,460	20	153
Steuben	55	1,465	53	1,334	18	131
Suffolk	56	2,282	54	2,018	26	263
Sullivan	2	(D)	-	-	2	(D)
Tompkins	7	9	4	(D)	4	(D)
Ulster	34	319	30	212	20	107
Washington	5	2	2	(D)	3	(D)
Wayne	14	199	11	178	5	21
Westchester	1	(D)	1	(D)	-	-
Wyoming	1	(D)	1	(D)	-	-
Yates	162	5,387	162	4,977	48	411
<b>NECTARINES</b>						
<b>State Total</b>						
New York	2002	52	82	39	55	23
	1997	18	48	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Chautauqua	4	(D)	2	(D)	2	(D)
Columbia	7	6	7	(D)	1	(D)
Cortland	3	(Z)	-	-	3	(Z)
Dutchess	1	(D)	1	(D)	-	-
Fulton	3	(Z)	-	-	3	(Z)
Livingston	1	(D)	1	(D)	-	-
Monroe	3	4	3	(D)	2	(D)
Niagara	1	(D)	1	(D)	-	-
Oneida	1	(D)	1	(D)	-	-
Ontario	2	(D)	1	(D)	2	(D)
Orange	4	26	4	(D)	2	(D)
Orleans	2	(D)	2	(D)	-	-
Suffolk	2	(D)	2	(D)	-	-
Ulster	10	11	9	9	5	2
Wayne	8	14	5	13	3	1
<b>PEACHES, ALL</b>						
<b>State Total</b>						
New York	2002	496	2,364	416	1,947	200
	1997	319	2,007	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Broome	2	(D)	2	(D)	-	-
Cattaraugus	2	(D)	2	(D)	-	-
Cayuga	1	(D)	1	(D)	-	-
Chautauqua	24	34	18	30	7	3
Chemung	3	(D)	3	4	2	(D)
Chenango	2	(D)	2	(D)	-	-
Columbia	27	105	25	93	10	12
Cortland	5	1	2	(D)	3	(D)
Delaware	4	(D)	2	(D)	2	(D)
Dutchess	16	58	13	55	5	3
Erie	5	2	3	(D)	2	(D)
Genesee	1	(D)	1	(D)	3	2
Greene	3	4	3	3	6	6
Livingston	13	11	11	4	6	6
Madison	3	(D)	2	(D)	1	(D)

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**Table 31. Fruits and Nuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres		
	Farms	Acres	Farms	Number	Farms	Number	
<b>PEACHES, ALL - Con.</b>							
<b>Counties, 2002 - Con.</b>							
Monroe	22	147	19	124	8	23	
Montgomery	4	4	-	-	4	4	
Nassau	1	(D)	1	(D)	-	-	
Niagara	40	579	39	460	11	119	
Oneida	6	(D)	4	(D)	3	(D)	
Onondaga	6	2	2	(D)	2	2	
Ontario	17	42	15	34	6	8	
Orange	11	50	11	(D)	2	(D)	
Orleans	25	137	20	93	15	44	
Oswego	5	2	5	2	-	-	
Putnam	1	(D)	1	(D)	-	-	
Rensselaer	12	5	7	4	7	1	
Richmond	2	(D)	2	(D)	-	-	
Rockland	3	(D)	3	(D)	-	-	
Saratoga	10	9	8	8	4	1	
Schoharie	4	2	4	(D)	2	(D)	
Schuyler	9	26	9	24	4	2	
Seneca	9	(D)	8	27	5	(D)	
Steuben	5	2	3	(D)	2	(D)	
Suffolk	26	250	26	250	3	1	
Sullivan	2	(D)	-	-	2	(D)	
Tompkins	8	20	6	19	6	1	
Ulster	38	153	30	132	23	21	
Washington	8	12	2	(D)	6	(D)	
Wayne	85	522	78	410	35	112	
Westchester	5	(D)	5	7	1	(D)	
Wyoming	4	1	3	(D)	1	(D)	
Yates	17	103	13	85	7	18	
<b>PEARS, ALL</b>							
<b>State Total</b>							
New York	2002	459	1,986	340	1,655	202	331
	1997	325	2,164	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>							
Albany	1	(D)	1	(D)	-	-	
Allegany	1	(D)	-	-	1	(D)	
Broome	8	11	-	-	8	11	
Cattaraugus	3	1	3	1	-	-	
Cayuga	3	(D)	2	(D)	1	(D)	
Chautauqua	12	5	7	3	6	2	
Chenango	7	3	1	(D)	6	(D)	
Columbia	39	328	33	236	14	92	
Cortland	6	2	-	-	6	2	
Dutchess	15	39	10	13	10	26	
Erie	8	2	6	2	3	1	
Franklin	5	1	-	-	5	1	
Fulton	3	(D)	-	-	3	(D)	
Genesee	5	7	2	(D)	4	(D)	
Greene	2	(D)	2	(D)	2	(D)	
Herkimer	2	(D)	-	-	2	(D)	
Livingston	8	6	8	(D)	2	(D)	
Madison	3	(D)	2	(D)	1	(D)	
Monroe	7	(D)	4	(D)	4	(D)	
Niagara	51	383	47	369	14	14	
Oneida	8	(D)	4	(D)	5	2	
Onondaga	4	(D)	2	(D)	2	(D)	
Ontario	11	6	9	3	6	3	
Orange	10	41	10	31	4	10	
Orleans	10	117	10	(D)	3	(D)	
Oswego	10	81	10	81	-	-	
Putnam	1	(D)	-	-	1	(D)	
Queens	1	(D)	-	-	1	(D)	
Rensselaer	12	6	8	4	6	1	
Rockland	4	(D)	4	(D)	-	-	
St. Lawrence	6	(D)	2	(D)	4	1	
Saratoga	3	5	3	5	-	-	
Schoharie	3	(D)	3	(D)	-	-	
Schuyler	3	1	3	1	-	-	
Seneca	10	2	5	1	6	2	
Steuben	8	4	3	1	8	2	
Suffolk	18	40	11	32	10	8	
Sullivan	3	7	3	(D)	3	(D)	
Tioga	1	(D)	1	(D)	-	-	
Tompkins	5	6	5	(D)	1	(D)	
Ulster	49	396	43	374	15	22	
Washington	12	15	2	(D)	10	(D)	
Wayne	56	383	52	348	16	35	
Westchester	4	(D)	4	(D)	1	(D)	
Wyoming	8	4	7	2	5	2	
Yates	10	7	8	5	3	2	
<b>PERSIMMONS</b>							
<b>State Total</b>							
New York	2002	3	(Z)	3	(Z)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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**Table 31. Fruits and Nuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
<b>PERSIMMONS - Con.</b>						
<b>Counties, 2002</b>						
Chautauqua .....	3	(Z)	3	(Z)	-	-
<b>PLUMS AND PRUNES</b>						
<b>State Total</b>						
New York .....	2002 183	373	127	279	97	94
	1997 153	355	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Albany .....	1	(D)	-	-	1	(D)
Allegany .....	1	(D)	-	-	1	(D)
Broome .....	3	(Z)	-	-	3	(Z)
Chautauqua .....	9	4	7	3	3	1
Columbia .....	15	47	15	37	8	10
Cortland .....	2	(D)	-	-	2	(D)
Dutchess .....	10	11	7	8	5	3
Erie .....	3	(Z)	-	-	3	(Z)
Franklin .....	3	(D)	2	(D)	1	(D)
Genesee .....	2	(D)	1	(D)	1	(D)
Greene .....	4	(Z)	-	-	4	(Z)
Herkimer .....	2	(D)	-	-	2	(D)
Livingston .....	6	(D)	6	(D)	2	(D)
Madison .....	5	1	2	(D)	3	(D)
Monroe .....	4	16	4	(D)	1	(D)
Niagara .....	19	92	17	84	7	8
Oneida .....	2	(D)	2	(D)	1	(D)
Onondaga .....	2	(D)	-	-	2	(D)
Ontario .....	5	(D)	2	(D)	4	(D)
Orange .....	6	16	4	8	4	8
Orleans .....	3	(D)	2	(D)	1	(D)
Otsego .....	5	4	5	4	-	-
Putnam .....	1	(D)	1	(D)	-	-
Rensselaer .....	2	(D)	2	(D)	2	(D)
St. Lawrence .....	2	(D)	-	-	2	(D)
Schenectady .....	2	(D)	-	-	2	(D)
Schuyler .....	2	(D)	-	-	2	(D)
Seneca .....	2	(D)	1	(D)	1	(D)
Suffolk .....	8	34	7	(D)	2	(D)
Sullivan .....	2	(D)	2	(D)	-	-
Tompkins .....	2	(D)	2	(D)	2	(D)
Ulster .....	20	46	17	31	12	15
Washington .....	2	(D)	1	(D)	2	(D)
Wayne .....	22	56	16	41	11	15
Wyoming .....	2	(D)	-	-	2	(D)
Yates .....	2	(D)	2	(D)	-	-
<b>HAZELNUTS (FILBERTS)</b>						
<b>State Total</b>						
New York .....	2002 8	31	7	19	8	12
	1997 6	(D)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Allegany .....	1	(D)	1	(D)	1	(D)
Cattaraugus .....	1	(D)	1	(D)	1	(D)
Cortland .....	3	18	3	12	3	6
Franklin .....	1	(D)	-	-	1	(D)
Schoharie .....	2	(D)	2	(D)	2	(D)
<b>PECANS</b>						
<b>State Total</b>						
New York .....	2002 2	(D)	2	(D)	2	(D)
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Erie .....	2	(D)	2	(D)	2	(D)
<b>WALNUTS, ENGLISH</b>						
<b>State Total</b>						
New York .....	2002 6	(D)	3	(D)	4	(D)
	1997 7	(D)	(NA)	(NA)	(NA)	(NA)
<b>Counties, 2002</b>						
Chautauqua .....	3	(D)	1	(D)	2	(D)
Onondaga .....	1	(D)	1	(D)	-	-
Orleans .....	1	(D)	1	(D)	1	(D)
St. Lawrence .....	1	(D)	-	-	1	(D)

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**Table 31. Fruits and Nuts: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
<b>OTHER FRUITS AND NUTS</b>						
<b>State Total</b>						
New York .....	68	574	43	540	36	34
..... 2002	60	401	(NA)	(NA)	(NA)	(NA)
..... 1997						
<b>Counties, 2002</b>						
Cattaraugus .....	8	(D)	2	(D)	7	4
Chautauqua .....	4	2	-	-	4	2
Chemung .....	1	(D)	1	(D)	-	-
Chenango .....	2	(D)	2	(D)	1	(D)
Columbia .....	4	(D)	4	1	-	-
Dutchess .....	1	(D)	-	-	1	(D)
Erie .....	2	(D)	1	(D)	1	(D)
Franklin .....	2	(D)	2	(D)	-	-
Fulton .....	1	(D)	1	(D)	-	-
Greene .....	1	(D)	1	(D)	-	-
Monroe .....	5	(D)	5	(D)	1	(D)
Montgomery .....	3	5	-	-	3	5
Niagara .....	2	(D)	2	(D)	-	-
Oneida .....	3	3	-	-	3	3
Onondaga .....	1	(D)	-	-	1	(D)
Ontario .....	3	1	-	-	3	1
Orange .....	3	6	-	-	3	6
Schoharie .....	1	(D)	1	(D)	1	(D)
Schuyler .....	1	(D)	1	(D)	-	-
Suffolk .....	5	13	5	13	-	-
Tompkins .....	3	5	3	2	3	2
Ulster .....	4	1	4	(D)	2	(D)
Wayne .....	6	7	6	(D)	2	(D)
Yates .....	2	(D)	2	(D)	-	-

**Table 32. Berries - Harvested for Sale and Irrigated: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>BERRIES, ALL</b>								
<b>State Total</b>								
New York .....	971	2,916	386	1,514	912	(D)	392	1,543
<b>Counties</b>								
Albany .....	14	22	7	17	6	(D)	4	(D)
Allegany .....	4	2	-	-	9	(D)	3	(D)
Broome .....	15	42	7	29	18	68	7	(D)
Cattaraugus .....	32	134	6	18	34	93	5	10
Cayuga .....	24	115	7	(D)	13	(D)	2	(D)
Chautauqua .....	41	89	14	39	35	(D)	6	(D)
Chemung .....	9	13	4	5	5	11	4	11
Chenango .....	24	65	5	(D)	16	(D)	2	(D)
Clinton .....	4	34	2	(D)	5	28	4	16
Columbia .....	22	77	13	66	20	60	12	41
Cortland .....	13	45	4	5	13	27	3	(D)
Delaware .....	12	41	1	(D)	10	23	3	(D)
Dutchess .....	19	122	10	31	24	174	14	38
Erie .....	33	205	12	143	32	148	15	(D)
Essex .....	5	(D)	3	(D)	4	(D)	2	(D)
Franklin .....	15	42	3	7	13	30	8	10
Fulton .....	14	16	1	(D)	7	(D)	3	6
Genesee .....	21	38	10	33	13	39	8	(D)
Greene .....	13	28	7	18	5	(D)	4	(D)
Herkimer .....	7	12	3	7	9	15	3	11
Jefferson .....	7	21	2	(D)	11	100	3	31
Lewis .....	2	(D)	-	-	6	(D)	-	-
Livingston .....	7	15	4	(D)	14	29	2	(D)
Madison .....	15	42	3	(D)	7	20	5	16
Monroe .....	33	153	18	124	38	(D)	18	(D)
Montgomery .....	14	15	3	4	7	(D)	6	(D)
Nassau .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Niagara .....	29	77	14	35	33	(D)	12	(D)
Oneida .....	17	66	8	40	24	(D)	5	36
Onondaga .....	22	190	12	139	20	162	15	147
Ontario .....	18	73	8	21	23	66	6	(D)
Orange .....	14	45	6	9	22	51	14	32
Orleans .....	12	25	5	15	24	(D)	6	13
Oswego .....	25	133	11	111	31	98	12	37
Otsego .....	7	58	3	25	10	46	2	(D)
Queens .....	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Rensselaer .....	26	45	10	16	18	42	5	(D)
Rockland .....	8	3	-	-	(NA)	(NA)	(NA)	(NA)
St. Lawrence .....	31	38	6	5	37	52	12	24
Saratoga .....	27	45	9	34	14	(D)	9	21
Schenectady .....	13	54	4	13	8	23	7	(D)
Schoharie .....	9	18	5	11	8	32	7	32
Schuyler .....	13	18	7	11	9	(D)	5	14
Seneca .....	12	18	8	16	15	29	5	15
Steuben .....	27	44	9	26	22	67	11	(D)
Suffolk .....	46	129	35	102	61	(D)	42	(D)
Sullivan .....	8	20	5	8	8	10	1	(D)
Tioga .....	18	45	8	29	20	61	15	(D)
Tompkins .....	11	13	8	7	10	28	1	(D)
Ulster .....	38	88	15	45	30	52	14	23
Washington .....	23	43	9	26	15	(D)	9	(D)
Wayne .....	54	94	13	40	44	61	22	(D)
Westchester .....	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Wyoming .....	12	31	8	15	6	14	3	11
Yates .....	29	100	10	30	18	81	4	(D)

**Table 33. Berries Harvested for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
<b>BLACKBERRIES</b>				
<b>State Total</b>				
New York .....	117	99	43	95
<b>Counties</b>				
Albany .....	1	(D)	(NA)	(NA)
Allegany .....	1	(D)	(NA)	(NA)
Cattaraugus .....	3	(D)	(NA)	(NA)
Cayuga .....	3	(D)	(NA)	(NA)
Chautauqua .....	4	2	4	(D)
Chemung .....	2	9	(NA)	(NA)
Chenango .....	13	9	3	(D)
Columbia .....	2	(D)	(NA)	(NA)
Cortland .....	1	(D)	(NA)	(NA)
Delaware .....	1	(D)	(NA)	(NA)
Dutchess .....	1	(D)	(NA)	(NA)
Erie .....	3	6	(NA)	(NA)
Franklin .....	2	(D)	(NA)	(NA)
Genesee .....	3	1	(NA)	(NA)
Greene .....	2	(D)	(NA)	(NA)
Herkimer .....	1	(D)	(NA)	(NA)
Livingston .....	4	(D)	(NA)	(NA)
Madison .....	2	(D)	(NA)	(NA)
Monroe .....	2	(D)	(NA)	(NA)
Nassau .....	1	(D)	(NA)	(NA)
Niagara .....	2	(D)	(NA)	(NA)
Onondaga .....	3	2	(NA)	(NA)
Ontario .....	1	(D)	(NA)	(NA)
Orleans .....	1	(D)	(NA)	(NA)
Oswego .....	4	(D)	(NA)	(NA)
Rensselaer .....	3	3	(NA)	(NA)
St. Lawrence .....	2	(D)	(NA)	(NA)
Saratoga .....	5	(D)	(NA)	(NA)
Schenectady .....	4	4	(NA)	(NA)
Seneca .....	5	(D)	(NA)	(NA)
Steuben .....	1	(D)	(NA)	(NA)
Suffolk .....	8	(D)	(NA)	(NA)
Tioga .....	2	(D)	(NA)	(NA)
Tompkins .....	1	(D)	(NA)	(NA)
Ulster .....	12	8	5	1
Wayne .....	6	(D)	(NA)	(NA)
Wyoming .....	3	1	(NA)	(NA)
Yates .....	3	(D)	(NA)	(NA)
<b>BLUEBERRIES, TAME</b>				
<b>State Total</b>				
New York .....	351	842	277	722
<b>Counties</b>				
Albany .....	5	3	3	(D)
Allegany .....	1	(D)	3	1
Broome .....	14	28	12	35
Cattaraugus .....	21	91	15	74
Cayuga .....	6	49	5	47
Chautauqua .....	23	34	17	18
Chemung .....	5	7	(NA)	(NA)
Chenango .....	17	38	12	31
Clinton .....	1	(D)	(NA)	(NA)
Columbia .....	9	19	4	8
Cortland .....	4	34	7	24
Delaware .....	7	37	3	(D)
Dutchess .....	4	26	6	24
Erie .....	10	31	8	14
Essex .....	1	(D)	(NA)	(NA)
Franklin .....	4	(D)	(NA)	(NA)
Fulton .....	9	15	5	14
Genesee .....	7	14	4	13
Greene .....	5	4	(NA)	(NA)
Herkimer .....	2	(D)	4	(D)
Lewis .....	1	(D)	(NA)	(NA)
Madison .....	8	(D)	3	12
Monroe .....	3	(D)	7	(D)
Niagara .....	6	(D)	5	16
Oneida .....	10	20	9	17
Onondaga .....	5	35	4	32
Ontario .....	6	8	3	(D)
Orange .....	6	14	6	7
Orleans .....	2	(D)	4	7
Oswego .....	8	60	12	52
Otsego .....	4	19	4	13
Rensselaer .....	11	9	4	(D)
St. Lawrence .....	13	(D)	11	7
Saratoga .....	12	12	6	3
Schenectady .....	9	7	4	3
Schoharie .....	2	(D)	(NA)	(NA)
Schuyler .....	1	(D)	(NA)	(NA)
Seneca .....	2	(D)	(NA)	(NA)
Steuben .....	10	(D)	11	41
Suffolk .....	10	14	6	1
Sullivan .....	1	(D)	3	1
Tioga .....	12	(D)	14	23
Tompkins .....	3	(D)	(NA)	(NA)

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**Table 33. Berries Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
<b>BLUEBERRIES, TAME - Con.</b>				
<b>Counties - Con.</b>				
Ulster .....	11	9	7	6
Washington .....	11	12	9	9
Wayne .....	15	19	10	9
Wyoming .....	5	7	(NA)	(NA)
Yates .....	9	45	8	41
<b>BLUEBERRIES, WILD</b>				
<b>State Total</b>				
New York .....	36	76	12	84
<b>Counties</b>				
Cattaraugus .....	1	(D)	(NA)	(NA)
Chautauqua .....	2	(D)	(NA)	(NA)
Chenango .....	2	(D)	(NA)	(NA)
Columbia .....	3	(D)	(NA)	(NA)
Cortland .....	4	(D)	(NA)	(NA)
Dutchess .....	1	(D)	(NA)	(NA)
Greene .....	2	(D)	(NA)	(NA)
Ontario .....	1	(D)	(NA)	(NA)
Oswego .....	4	4	(NA)	(NA)
Rensselaer .....	4	(D)	(NA)	(NA)
Saratoga .....	2	(D)	(NA)	(NA)
Schuyler .....	1	(D)	(NA)	(NA)
Sullivan .....	3	(D)	(NA)	(NA)
Ulster .....	4	13	(NA)	(NA)
Wyoming .....	2	(D)	(NA)	(NA)
<b>CRANBERRIES</b>				
<b>State Total</b>				
New York .....	2	(D)	(NA)	(NA)
<b>Counties</b>				
Chenango .....	1	(D)	(NA)	(NA)
Oswego .....	1	(D)	(NA)	(NA)
<b>CURRANTS</b>				
<b>State Total</b>				
New York .....	15	(D)	7	3
<b>Counties</b>				
Albany .....	1	(D)	(NA)	(NA)
Chautauqua .....	1	(D)	(NA)	(NA)
Columbia .....	4	8	(NA)	(NA)
Greene .....	1	(D)	(NA)	(NA)
Ontario .....	1	(D)	(NA)	(NA)
Rensselaer .....	2	(D)	(NA)	(NA)
Ulster .....	1	(D)	(NA)	(NA)
Washington .....	3	(Z)	(NA)	(NA)
Wayne .....	1	(D)	(NA)	(NA)
<b>RASPBERRIES, ALL</b>				
<b>State Total</b>				
New York .....	393	458	311	378
<b>Counties</b>				
Albany .....	7	8	4	4
Allgany .....	2	(D)	(NA)	(NA)
Broome .....	1	(D)	4	(D)
Cattaraugus .....	9	8	9	8
Cayuga .....	10	15	4	(D)
Chautauqua .....	16	16	5	11
Chenango .....	1	(D)	(NA)	(NA)
Clinton .....	2	(D)	(NA)	(NA)
Columbia .....	17	16	8	10
Cortland .....	3	3	(NA)	(NA)
Delaware .....	4	(D)	(NA)	(NA)
Dutchess .....	12	34	15	31
Erie .....	16	18	10	9
Essex .....	3	(D)	(NA)	(NA)
Franklin .....	7	5	(NA)	(NA)
Fulton .....	3	(Z)	(NA)	(NA)
Genesee .....	12	10	5	6
Greene .....	6	5	(NA)	(NA)
Herkimer .....	2	(D)	(NA)	(NA)
Jefferson .....	2	(D)	(NA)	(NA)
Lewis .....	1	(D)	4	1
Livingston .....	1	(D)	8	2
Madison .....	2	(D)	(NA)	(NA)
Monroe .....	13	24	14	27
Montgomery .....	4	3	(NA)	(NA)
Nassau .....	1	(D)	(NA)	(NA)
Niagara .....	12	16	13	11

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**Table 33. Berries Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
<b>RASPBERRIES, ALL - Con.</b>				
<b>Counties - Con.</b>				
Oneida .....	5	5	7	5
Onondaga .....	10	28	9	14
Ontario .....	12	15	10	16
Orange .....	9	5	11	8
Orleans .....	8	(D)	3	4
Oswego .....	5	8	8	8
Rensselaer .....	13	8	10	7
Rockland .....	2	(D)	(NA)	(NA)
St. Lawrence .....	14	12	18	13
Saratoga .....	12	9	7	6
Schenectady .....	8	22	(NA)	(NA)
Schoharie .....	5	11	4	(D)
Schuyler .....	9	5	4	2
Seneca .....	4	2	5	(D)
Steuben .....	11	7	4	3
Suffolk .....	22	26	19	33
Sullivan .....	1	(D)	(NA)	(NA)
Tioga .....	2	(D)	3	7
Tompkins .....	3	(D)	(NA)	(NA)
Ulster .....	24	20	24	22
Washington .....	10	15	7	13
Wayne .....	25	21	12	11
Westchester .....	1	(D)	(NA)	(NA)
Wyoming .....	3	2	(NA)	(NA)
Yates .....	6	14	4	(D)
<b>STRAWBERRIES</b>				
<b>State Total</b>				
New York .....	488	1,406	539	1,617
<b>Counties</b>				
Albany .....	6	11	3	8
Broome .....	2	(D)	4	22
Cattaraugus .....	7	20	15	11
Cayuga .....	14	42	10	70
Chautauqua .....	15	36	16	43
Chemung .....	4	6	3	(D)
Chenango .....	6	(D)	6	8
Clinton .....	3	24	5	28
Columbia .....	8	22	17	35
Cortland .....	2	(D)	(NA)	(NA)
Delaware .....	1	(D)	7	8
Dutchess .....	11	47	11	54
Erie .....	19	150	22	125
Essex .....	2	(D)	4	4
Franklin .....	12	30	7	23
Fulton .....	2	(D)	3	(D)
Genesee .....	11	13	9	20
Greene .....	5	16	5	16
Herkimer .....	4	4	3	7
Jefferson .....	6	(D)	8	39
Livingston .....	3	(D)	7	(D)
Madison .....	7	14	(NA)	(NA)
Monroe .....	22	124	34	160
Montgomery .....	10	12	7	33
Nassau .....	1	(D)	(NA)	(NA)
Niagara .....	26	54	25	54
Oneida .....	5	41	11	112
Onondaga .....	18	124	15	116
Ontario .....	11	49	15	44
Orange .....	9	26	13	36
Orleans .....	7	15	19	28
Oswego .....	13	54	19	38
Otsego .....	5	40	3	(D)
Queens .....	1	(D)	(NA)	(NA)
Rensselaer .....	11	23	12	27
Rockland .....	6	(D)	(NA)	(NA)
St. Lawrence .....	12	13	20	19
Saratoga .....	18	24	6	14
Schenectady .....	3	20	4	14
Schoharie .....	4	(D)	5	25
Schuyler .....	3	(D)	5	2
Seneca .....	9	10	10	16
Steuben .....	7	17	8	23
Suffolk .....	33	86	47	121
Sullivan .....	5	8	4	(D)
Tioga .....	5	14	9	30
Tompkins .....	8	6	6	22
Ulster .....	19	36	14	17
Washington .....	12	16	11	15
Wayne .....	31	49	25	39
Wyoming .....	8	15	5	(D)
Yates .....	16	40	9	28

--continued

**Table 33. Berries Harvested for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
<b>OTHER BERRIES</b>				
<b>State Total</b>				
New York .....	34	17	9	3
<b>Counties</b>				
Albany .....	1	(D)	(NA)	(NA)
Cayuga .....	5	(D)	(NA)	(NA)
Chautauqua .....	2	(D)	(NA)	(NA)
Columbia .....	2	(D)	(NA)	(NA)
Dutchess .....	1	(D)	(NA)	(NA)
Franklin .....	1	(D)	(NA)	(NA)
Fulton .....	3	(D)	(NA)	(NA)
Greene .....	1	(D)	(NA)	(NA)
Jefferson .....	1	(D)	(NA)	(NA)
Monroe .....	3	(D)	(NA)	(NA)
Ontario .....	1	(D)	(NA)	(NA)
Seneca .....	2	(D)	(NA)	(NA)
Suffolk .....	1	(D)	(NA)	(NA)
Ulster .....	4	(D)	(NA)	(NA)
Wayne .....	2	(D)	(NA)	(NA)
Wyoming .....	3	(D)	(NA)	(NA)
Yates .....	1	(D)	(NA)	(NA)

**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	2,594	31,044,277	25,862	(NA)	(NA)	(NA)
<b>Counties</b>						
Albany .....	61	732,073	175	(NA)	(NA)	(NA)
Allegany .....	25	(D)	867	(NA)	(NA)	(NA)
Broome .....	27	346,460	130	(NA)	(NA)	(NA)
Cattaraugus .....	49	259,490	(D)	(NA)	(NA)	(NA)
Cayuga .....	50	569,864	305	(NA)	(NA)	(NA)
Chautauqua .....	50	236,252	146	(NA)	(NA)	(NA)
Chemung .....	21	202,514	30	(NA)	(NA)	(NA)
Chenango .....	33	66,560	235	(NA)	(NA)	(NA)
Clinton .....	17	52,493	40	(NA)	(NA)	(NA)
Columbia .....	54	582,050	324	(NA)	(NA)	(NA)
Cortland .....	28	90,964	196	(NA)	(NA)	(NA)
Delaware .....	34	272,208	56	(NA)	(NA)	(NA)
Dutchess .....	57	567,317	261	(NA)	(NA)	(NA)
Erie .....	123	2,832,991	1,371	(NA)	(NA)	(NA)
Essex .....	28	(D)	69	(NA)	(NA)	(NA)
Franklin .....	22	66,952	15	(NA)	(NA)	(NA)
Fulton .....	24	28,898	39	(NA)	(NA)	(NA)
Genesee .....	33	150,174	538	(NA)	(NA)	(NA)
Greene .....	38	368,952	51	(NA)	(NA)	(NA)
Hamilton .....	2	(D)	(D)	(NA)	(NA)	(NA)
Herkimer .....	29	161,878	217	(NA)	(NA)	(NA)
Jefferson .....	26	114,568	104	(NA)	(NA)	(NA)
Kings .....	1	(D)	-	(NA)	(NA)	(NA)
Lewis .....	14	37,591	57	(NA)	(NA)	(NA)
Livingston .....	31	142,040	289	(NA)	(NA)	(NA)
Madison .....	33	81,346	287	(NA)	(NA)	(NA)
Monroe .....	104	1,024,167	472	(NA)	(NA)	(NA)
Montgomery .....	26	92,552	46	(NA)	(NA)	(NA)
Nassau .....	31	455,185	53	(NA)	(NA)	(NA)
New York .....	4	2,080	-	(NA)	(NA)	(NA)
Niagara .....	82	725,795	479	(NA)	(NA)	(NA)
Oneida .....	52	1,123,534	379	(NA)	(NA)	(NA)
Onondaga .....	71	965,009	562	(NA)	(NA)	(NA)
Ontario .....	59	245,921	477	(NA)	(NA)	(NA)
Orange .....	85	1,520,027	2,662	(NA)	(NA)	(NA)
Orleans .....	30	76,232	89	(NA)	(NA)	(NA)
Oswego .....	43	337,426	187	(NA)	(NA)	(NA)
Otsego .....	50	224,793	137	(NA)	(NA)	(NA)
Putnam .....	12	55,388	57	(NA)	(NA)	(NA)
Queens .....	2	(D)	(D)	(NA)	(NA)	(NA)
Rensselaer .....	44	604,970	226	(NA)	(NA)	(NA)
Richmond .....	9	36,760	(D)	(NA)	(NA)	(NA)
Rockland .....	17	(D)	24	(NA)	(NA)	(NA)
St. Lawrence .....	49	159,450	76	(NA)	(NA)	(NA)
Saratoga .....	72	473,449	1,364	(NA)	(NA)	(NA)
Schenectady .....	29	152,020	54	(NA)	(NA)	(NA)
Schoharie .....	26	(D)	59	(NA)	(NA)	(NA)
Schuyler .....	24	35,172	103	(NA)	(NA)	(NA)
Seneca .....	22	54,777	78	(NA)	(NA)	(NA)
Steuben .....	42	308,284	(D)	(NA)	(NA)	(NA)
Suffolk .....	271	10,298,016	6,839	(NA)	(NA)	(NA)
Sullivan .....	24	94,620	59	(NA)	(NA)	(NA)
Tioga .....	37	268,272	342	(NA)	(NA)	(NA)
Tompkins .....	46	287,591	171	(NA)	(NA)	(NA)
Ulster .....	68	428,704	127	(NA)	(NA)	(NA)
Warren .....	18	259,323	27	(NA)	(NA)	(NA)
Washington .....	61	212,562	130	(NA)	(NA)	(NA)
Wayne .....	64	637,923	728	(NA)	(NA)	(NA)
Westchester .....	33	631,537	123	(NA)	(NA)	(NA)
Wyoming .....	27	58,328	356	(NA)	(NA)	(NA)
Yates .....	50	255,428	70	(NA)	(NA)	(NA)
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	674	(X)	11,579	799	(X)	12,081
<b>Counties</b>						
Albany .....	16	(X)	36	20	(X)	91
Allegany .....	4	(X)	(D)	5	(X)	(D)
Broome .....	6	(X)	6	5	(X)	7
Cattaraugus .....	11	(X)	(D)	12	(X)	251
Cayuga .....	12	(X)	77	9	(X)	59
Chautauqua .....	11	(X)	61	16	(X)	64
Chemung .....	4	(X)	5	6	(X)	6
Chenango .....	7	(X)	(D)	5	(X)	6
Clinton .....	1	(X)	(D)	(NA)	(NA)	(NA)
Columbia .....	10	(X)	22	24	(X)	251
Cortland .....	4	(X)	42	9	(X)	11

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT) - Con.</b>						
<b>Counties - Con.</b>						
Delaware	6	(X)	24	19	(X)	55
Dutchess	17	(X)	66	21	(X)	123
Erie	39	(X)	217	27	(X)	281
Essex	5	(X)	36	10	(X)	44
Franklin	6	(X)	12	(NA)	(NA)	(NA)
Fulton	4	(X)	8	8	(X)	13
Genesee	10	(X)	65	8	(X)	8
Greene	8	(X)	34	9	(X)	206
Hamilton	1	(X)	(D)	(NA)	(NA)	(NA)
Herkimer	6	(X)	43	(NA)	(NA)	(NA)
Jefferson	1	(X)	(D)	3	(X)	159
Lewis	3	(X)	(D)	7	(X)	83
Livingston	3	(X)	29	6	(X)	(D)
Madison	4	(X)	7	6	(X)	49
Monroe	28	(X)	162	23	(X)	79
Montgomery	2	(X)	(D)	3	(X)	(D)
Nassau	6	(X)	10	14	(X)	33
Niagara	21	(X)	150	17	(X)	117
Oneida	12	(X)	132	8	(X)	61
Onondaga	16	(X)	35	12	(X)	23
Ontario	18	(X)	86	22	(X)	92
Orange	30	(X)	1,002	28	(X)	1,075
Orleans	13	(X)	32	5	(X)	(D)
Oswego	6	(X)	15	8	(X)	19
Otsego	13	(X)	27	8	(X)	34
Putnam	5	(X)	19	8	(X)	24
Queens	1	(X)	(D)	(NA)	(NA)	(NA)
Rensselaer	8	(X)	(D)	15	(X)	294
Richmond	5	(X)	(D)	6	(X)	9
Rockland	5	(X)	14	4	(X)	10
St. Lawrence	6	(X)	19	7	(X)	7
Saratoga	24	(X)	289	21	(X)	183
Schenectady	8	(X)	19	5	(X)	4
Schoharie	5	(X)	7	11	(X)	95
Schuyler	3	(X)	(D)	4	(X)	71
Seneca	2	(X)	(D)	(NA)	(NA)	(NA)
Steuben	10	(X)	(D)	7	(X)	(D)
Suffolk	129	(X)	5,938	210	(X)	6,212
Sullivan	6	(X)	16	9	(X)	62
Tioga	7	(X)	61	8	(X)	73
Tompkins	14	(X)	25	10	(X)	24
Ulster	16	(X)	30	16	(X)	49
Warren	6	(X)	12	8	(X)	16
Washington	11	(X)	14	9	(X)	14
Wayne	15	(X)	27	21	(X)	49
Westchester	10	(X)	27	11	(X)	26
Wyoming	5	(X)	8	6	(X)	16
Yates	9	(X)	10	8	(X)	2
<b>FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL</b>						
<b>State Total</b>						
New York	1,738	26,382,886	1,772	(NA)	28,049,118	1,733
<b>Counties</b>						
Albany	45	649,717	(D)	(NA)	635,100	(D)
Allegany	11	(D)	(D)	(NA)	33,606	17
Broome	23	(D)	30	(NA)	(D)	(D)
Cattaraugus	29	(D)	13	(NA)	195,105	(D)
Cayuga	31	(D)	(D)	(NA)	(D)	(D)
Chautauqua	31	225,019	(D)	(NA)	466,920	(D)
Chemung	14	190,114	5	(NA)	348,356	(D)
Chenango	19	50,416	9	(NA)	(D)	45
Clinton	10	(D)	21	(NA)	338,110	4
Columbia	33	278,264	(D)	(NA)	127,844	47
Cortland	17	(D)	6	(NA)	151,748	4
Delaware	22	(D)	16	(NA)	369,696	(D)
Dutchess	32	471,337	(D)	(NA)	576,960	(D)
Erie	85	(D)	113	(NA)	2,816,877	(D)
Essex	23	65,188	(D)	(NA)	(D)	15
Franklin	15	52,794	6	(NA)	(D)	(D)
Fulton	14	21,308	14	(NA)	25,220	(D)
Genesee	20	119,318	19	(NA)	122,680	(D)
Greene	34	264,142	14	(NA)	(D)	33
Hamilton	2	(D)	(D)	(NA)	(D)	(D)
Herkimer	18	126,424	7	(NA)	56,463	(D)
Jefferson	18	110,912	5	(NA)	151,192	(D)
Kings	1	(D)	-	(NA)	(D)	-
Lewis	11	37,591	(D)	(NA)	45,641	(D)
Livingston	19	142,040	12	(NA)	86,388	(D)
Madison	20	(D)	8	(NA)	106,644	3
Monroe	63	858,426	47	(NA)	1,090,422	22
Montgomery	19	(D)	37	(NA)	92,909	7
Nassau	25	363,590	6	(NA)	336,225	(D)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL - Con.</b>						
<b>Counties - Con.</b>						
New York	4	2,080	-	(NA)	(NA)	(NA)
Niagara	58	(D)	(D)	(NA)	953,893	(D)
Oneida	25	859,212	31	(NA)	648,460	(D)
Onondaga	51	935,845	(D)	(NA)	416,000	11
Ontario	25	153,631	109	(NA)	154,068	(D)
Orange	59	1,376,020	174	(NA)	1,300,540	170
Orleans	21	65,876	38	(NA)	(D)	(D)
Oswego	32	282,134	27	(NA)	244,223	(D)
Otsego	33	155,253	23	(NA)	208,087	(D)
Putnam	10	(D)	(D)	(NA)	70,876	(D)
Queens	2	(D)	(D)	(NA)	(D)	(D)
Rensselaer	37	585,410	22	(NA)	587,156	29
Richmond	7	(D)	(D)	(NA)	(D)	-
Rockland	14	96,250	8	(NA)	(D)	(D)
St. Lawrence	33	150,534	6	(NA)	192,778	7
Saratoga	59	450,389	66	(NA)	435,789	67
Schenectady	17	144,870	15	(NA)	(D)	19
Schoharie	19	86,050	12	(NA)	279,238	(D)
Schuyler	18	(D)	(D)	(NA)	(D)	-
Seneca	15	(D)	10	(NA)	(D)	5
Steuben	26	298,812	8	(NA)	163,606	(D)
Suffolk	167	9,951,140	382	(NA)	9,426,247	307
Sullivan	17	89,420	4	(NA)	150,160	(D)
Tioga	22	210,890	4	(NA)	255,090	(D)
Tompkins	30	60,121	33	(NA)	132,628	23
Ulster	56	326,242	35	(NA)	490,646	(D)
Warren	15	245,401	11	(NA)	215,653	23
Washington	49	(D)	(D)	(NA)	121,699	(D)
Wayne	34	570,143	29	(NA)	788,070	(D)
Westchester	27	448,357	46	(NA)	1,105,050	(D)
Wyoming	17	(D)	(D)	(NA)	(D)	4
Yates	35	58,508	46	(NA)	(D)	(D)
<b>BEDDING/GARDEN PLANTS</b>						
<b>State Total</b>						
New York	1,408	17,428,456	894	(NA)	18,083,815	918
<b>Counties</b>						
Albany	37	480,910	11	(NA)	571,024	29
Allegany	11	32,878	(D)	(NA)	(D)	(D)
Broome	20	182,860	(D)	(NA)	190,950	(D)
Cattaraugus	18	98,174	7	(NA)	122,245	9
Cayuga	19	376,064	12	(NA)	262,188	(D)
Chautauqua	26	167,091	7	(NA)	278,020	24
Chemung	13	(D)	(D)	(NA)	174,460	6
Chenango	18	39,616	(D)	(NA)	34,348	5
Clinton	8	37,817	(D)	(NA)	269,110	(D)
Columbia	26	233,396	26	(NA)	68,614	23
Cortland	17	45,684	5	(NA)	(D)	(D)
Delaware	18	109,016	(D)	(NA)	317,596	5
Dutchess	27	319,615	12	(NA)	351,010	24
Erie	78	1,296,078	81	(NA)	1,785,144	70
Essex	19	55,188	8	(NA)	41,812	11
Franklin	11	47,564	(D)	(NA)	57,616	(D)
Fulton	12	21,308	(D)	(NA)	17,220	(D)
Genesee	15	110,993	1	(NA)	82,680	(D)
Greene	25	206,074	5	(NA)	80,674	3
Hamilton	2	(D)	(D)	(NA)	(D)	(D)
Herkimer	17	98,032	7	(NA)	44,263	(D)
Jefferson	13	99,012	3	(NA)	124,544	(D)
Kings	1	(D)	-	(NA)	(D)	-
Lewis	11	(D)	(D)	(NA)	(D)	(D)
Livingston	18	(D)	6	(NA)	80,804	10
Madison	12	59,946	(D)	(NA)	77,084	(D)
Monroe	45	641,642	32	(NA)	985,542	19
Montgomery	19	42,536	37	(NA)	(D)	(D)
Nassau	21	186,490	(D)	(NA)	208,725	5
New York	4	2,080	-	(NA)	(NA)	(NA)
Niagara	44	527,994	(D)	(NA)	786,703	(D)
Oneida	22	(D)	(D)	(NA)	414,108	3
Onondaga	43	854,145	9	(NA)	306,048	(D)
Ontario	13	141,231	(D)	(NA)	127,568	4
Orange	51	923,483	75	(NA)	884,869	57
Orleans	12	56,456	30	(NA)	90,200	(D)
Oswego	31	245,334	(D)	(NA)	193,563	9
Otsego	26	141,284	17	(NA)	162,506	4
Putnam	6	32,400	(D)	(NA)	55,588	2
Queens	2	(D)	(D)	(NA)	(NA)	(NA)
Rensselaer	29	(D)	4	(NA)	275,156	21
Richmond	7	18,400	(D)	(NA)	9,600	-
Rockland	7	89,150	(D)	(NA)	98,810	3
St. Lawrence	29	128,958	3	(NA)	158,728	(D)
Saratoga	45	389,323	30	(NA)	340,599	37
Schenectady	15	(D)	(D)	(NA)	140,500	(D)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>BEDDING/GARDEN PLANTS - Con.</b>						
<b>Counties - Con.</b>						
Schoharie .....	16	57,000	(D)	(NA)	195,714	11
Schuyler .....	13	26,616	(D)	(NA)	(NA)	(NA)
Seneca .....	14	51,421	(D)	(NA)	77,180	5
Steuben .....	23	278,682	(D)	(NA)	115,019	2
Suffolk .....	127	6,280,223	176	(NA)	4,964,997	165
Sullivan .....	15	54,295	3	(NA)	(D)	2
Tioga .....	19	187,222	(D)	(NA)	235,870	(D)
Tompkins .....	24	(D)	14	(NA)	89,017	8
Ulster .....	48	241,593	26	(NA)	331,390	21
Warren .....	13	(D)	6	(NA)	170,553	(D)
Washington .....	34	89,152	19	(NA)	102,279	14
Wayne .....	26	(D)	19	(NA)	347,512	8
Westchester .....	26	311,513	23	(NA)	711,078	13
Wyoming .....	15	22,016	5	(NA)	(D)	(D)
Yates .....	32	46,020	12	(NA)	43,820	(D)
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>						
<b>State Total</b>						
New York .....	291	657,856	580	(NA)	1,300,233	599
<b>Counties</b>						
Albany .....	8	(D)	7	(NA)	(D)	7
Allegany .....	3	(D)	(D)	(NA)	(NA)	(NA)
Broome .....	3	(D)	(D)	(NA)	(D)	(D)
Cattaraugus .....	8	-	4	(NA)	-	(D)
Cayuga .....	12	(D)	27	(NA)	-	4
Chautauqua .....	1	-	(D)	(NA)	(NA)	(NA)
Chemung .....	3	(D)	(D)	(NA)	(NA)	(NA)
Chenango .....	2	-	(D)	(NA)	-	(D)
Clinton .....	1	-	(D)	(NA)	(NA)	(NA)
Columbia .....	8	(D)	16	(NA)	(D)	14
Delaware .....	4	(D)	(D)	(NA)	11,400	12
Dutchess .....	9	(D)	8	(NA)	103,800	(D)
Erie .....	6	-	5	(NA)	5,790	(D)
Essex .....	4	(D)	(D)	(NA)	-	4
Franklin .....	6	(D)	(D)	(NA)	(NA)	(NA)
Fulton .....	2	-	(D)	(NA)	(NA)	(NA)
Genesee .....	7	(D)	18	(NA)	(D)	(D)
Greene .....	8	(D)	7	(NA)	-	(D)
Jefferson .....	3	-	(D)	(NA)	(D)	(D)
Livingston .....	3	(D)	6	(NA)	-	(D)
Madison .....	7	(D)	(D)	(NA)	(D)	(D)
Monroe .....	11	(D)	12	(NA)	5,200	2
Nassau .....	3	18,280	-	(NA)	(D)	7
Niagara .....	10	-	12	(NA)	-	11
Oneida .....	3	(D)	(D)	(NA)	(D)	(D)
Onondaga .....	2	-	(D)	(NA)	-	(D)
Ontario .....	12	(D)	(D)	(NA)	(D)	4
Orange .....	11	6,400	82	(NA)	43,950	106
Orleans .....	6	-	5	(NA)	(NA)	(NA)
Oswego .....	2	(D)	(D)	(NA)	(D)	8
Otsego .....	6	(D)	6	(NA)	(D)	(D)
Putnam .....	3	(D)	(D)	(NA)	-	3
Rensselaer .....	8	(D)	19	(NA)	(D)	(D)
Rockland .....	1	-	(D)	(NA)	(NA)	(NA)
St. Lawrence .....	2	-	(D)	(NA)	(NA)	(NA)
Saratoga .....	17	(D)	25	(NA)	(D)	(D)
Schenectady .....	3	-	(D)	(NA)	(D)	12
Schoharie .....	6	3,650	(D)	(NA)	(NA)	(NA)
Schuyler .....	3	-	(D)	(NA)	(NA)	(NA)
Seneca .....	1	-	(D)	(NA)	(NA)	(NA)
Steuben .....	3	(D)	3	(NA)	(NA)	(NA)
Suffolk .....	21	(D)	(D)	(NA)	422,880	(D)
Sullivan .....	3	(D)	(D)	(NA)	(NA)	(NA)
Tioga .....	2	(D)	(D)	(NA)	(NA)	(NA)
Tompkins .....	5	-	17	(NA)	(D)	15
Ulster .....	14	32,300	(D)	(NA)	22,060	3
Warren .....	2	-	(D)	(NA)	(NA)	(NA)
Washington .....	12	-	4	(NA)	(D)	(D)
Wayne .....	3	(D)	(D)	(NA)	(D)	(D)
Westchester .....	3	(D)	(D)	(NA)	(D)	7
Wyoming .....	3	(D)	1	(NA)	(NA)	(NA)
Yates .....	2	-	(D)	(NA)	(D)	(D)
<b>FOLIAGE PLANTS</b>						
<b>State Total</b>						
New York .....	138	463,180	9	(NA)	1,369,589	40
<b>Counties</b>						
Albany .....	1	(D)	-	(NA)	(D)	-
Allegany .....	1	(D)	-	(NA)	(NA)	(NA)
Broome .....	2	(D)	-	(NA)	1,210	-
Cayuga .....	2	(D)	(D)	(NA)	(NA)	(NA)
Chautauqua .....	5	3,914	-	(NA)	68,000	(D)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>FOLIAGE PLANTS - Con.</b>						
<b>Counties - Con.</b>						
Clinton	1	(D)	-	(NA)	(NA)	(NA)
Columbia	1	(D)	-	(NA)	37,310	(D)
Delaware	2	(D)	-	(NA)	9,200	(D)
Dutchess	6	(D)	-	(NA)	27,050	-
Erie	8	(D)	-	(NA)	53,800	(D)
Essex	3	(D)	(D)	(NA)	(D)	-
Franklin	3	3,610	-	(NA)	(NA)	(NA)
Genesee	1	(D)	-	(NA)	(NA)	(NA)
Greene	2	(D)	-	(NA)	(NA)	(NA)
Jefferson	2	(D)	-	(NA)	(NA)	(NA)
Monroe	6	(D)	-	(NA)	26,300	-
Nassau	9	27,280	(D)	(NA)	(D)	(D)
Niagara	4	2,850	-	(NA)	(NA)	(NA)
Oneida	5	4,300	-	(NA)	(D)	-
Onondaga	4	(D)	(D)	(NA)	43,400	-
Ontario	2	(D)	-	(NA)	(NA)	(NA)
Orange	2	30,333	-	(NA)	13,700	-
Oswego	2	(D)	-	(NA)	(NA)	(NA)
Otsego	4	(D)	-	(NA)	(D)	-
Putnam	2	(D)	-	(NA)	(D)	(D)
Queens	1	(D)	-	(NA)	(NA)	(NA)
Richmond	1	(D)	-	(NA)	(NA)	(NA)
Rockland	1	(D)	-	(NA)	(NA)	(NA)
St. Lawrence	2	(D)	(D)	(NA)	(D)	-
Saratoga	2	(D)	-	(NA)	(D)	-
Schoharie	5	4,800	-	(NA)	6,900	-
Schuyler	4	(D)	(D)	(NA)	(NA)	(NA)
Seneca	1	(D)	(D)	(NA)	(NA)	(NA)
Suffolk	19	(D)	(D)	(NA)	719,792	(D)
Sullivan	1	(D)	-	(NA)	(NA)	(NA)
Tompkins	6	(D)	1	(NA)	25,881	-
Ulster	5	16,853	(D)	(NA)	26,732	-
Warren	2	(D)	-	(NA)	6,400	-
Washington	2	(D)	-	(NA)	(NA)	(NA)
Wayne	1	(D)	-	(NA)	(NA)	(NA)
Westchester	2	(D)	-	(NA)	(NA)	(NA)
Yates	1	(D)	-	(NA)	(NA)	(NA)
<b>POTTED FLOWERING PLANTS</b>						
<b>State Total</b>						
New York	514	7,833,394	289	(NA)	7,295,481	176
<b>Counties</b>						
Albany	13	167,838	(D)	(NA)	42,534	(D)
Allegany	1	(D)	-	(NA)	(NA)	(NA)
Broome	6	(D)	-	(NA)	117,274	(D)
Cattaraugus	9	(D)	2	(NA)	68,100	4
Cayuga	7	(D)	4	(NA)	(D)	-
Chautauqua	13	54,014	(D)	(NA)	120,900	6
Chemung	2	(D)	-	(NA)	(D)	(D)
Chenango	4	10,800	(D)	(NA)	(D)	(D)
Clinton	3	(D)	-	(NA)	(NA)	(NA)
Columbia	11	30,300	(D)	(NA)	(D)	(D)
Cortland	7	(D)	1	(NA)	(NA)	(NA)
Delaware	11	(D)	-	(NA)	31,500	(D)
Dutchess	10	109,918	(D)	(NA)	95,100	(D)
Erie	39	932,710	27	(NA)	972,143	(D)
Essex	3	(D)	(D)	(NA)	(NA)	(NA)
Franklin	4	(D)	(D)	(NA)	(NA)	(NA)
Genesee	5	7,325	-	(NA)	(NA)	(NA)
Greene	11	33,267	3	(NA)	(D)	(D)
Hamilton	1	(D)	-	(NA)	(NA)	(NA)
Herkimer	5	28,392	-	(NA)	(NA)	(NA)
Jefferson	5	(D)	(D)	(NA)	(NA)	(NA)
Lewis	2	(D)	-	(NA)	(NA)	(NA)
Madison	4	(D)	(D)	(NA)	(D)	-
Monroe	22	192,714	4	(NA)	73,380	1
Montgomery	1	(D)	-	(NA)	(D)	(D)
Nassau	11	131,540	-	(NA)	50,000	5
Niagara	18	(D)	16	(NA)	(D)	4
Oneida	10	(D)	(D)	(NA)	154,352	(D)
Onondaga	14	(D)	4	(NA)	66,552	(D)
Ontario	5	7,200	-	(NA)	(D)	(D)
Orange	21	415,804	17	(NA)	358,021	7
Orleans	6	9,420	3	(NA)	(D)	-
Oswego	7	32,600	(D)	(NA)	(D)	(D)
Otsego	6	7,311	-	(NA)	35,901	(D)
Putnam	4	(D)	-	(NA)	(D)	-
Queens	1	(D)	-	(NA)	(NA)	(NA)
Rensselaer	3	3,524	-	(NA)	(D)	(D)
Richmond	2	(D)	-	(NA)	(NA)	(NA)
Rockland	8	(D)	(D)	(NA)	(D)	(D)
St. Lawrence	8	(D)	(D)	(NA)	30,950	-
Saratoga	20	55,580	11	(NA)	70,990	(D)
Schenectady	4	(D)	(D)	(NA)	12,000	(D)
Schoharie	3	20,600	-	(NA)	76,624	2
Schuyler	1	(D)	-	(NA)	(NA)	(NA)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>POTTED FLOWERING PLANTS - Con.</b>						
<b>Counties - Con.</b>						
Seneca .....	2	(D)	-	(NA)	(NA)	(NA)
Steuben .....	3	(D)	-	(NA)	31,694	-
Suffolk .....	74	3,437,661	143	(NA)	3,318,578	83
Sullivan .....	6	(D)	(D)	(NA)	(NA)	(NA)
Tioga .....	9	(D)	(D)	(NA)	(D)	-
Tompkins .....	8	30,095	1	(NA)	(D)	-
Ulster .....	10	35,496	(D)	(NA)	110,464	(D)
Warren .....	7	(D)	(D)	(NA)	38,700	(D)
Washington .....	9	11,734	(D)	(NA)	13,920	(D)
Wayne .....	8	(D)	(D)	(NA)	(D)	(D)
Westchester .....	11	127,615	(D)	(NA)	356,210	6
Wyoming .....	5	7,992	(D)	(NA)	(NA)	(NA)
Yates .....	11	(D)	(D)	(NA)	3,002	(D)
<b>AQUATIC PLANTS</b>						
<b>State Total</b>						
New York .....	50	168,236	(D)	(NA)	(NA)	(NA)
<b>Counties</b>						
Albany .....	2	(D)	-	(NA)	(NA)	(NA)
Allegany .....	1	-	(D)	(NA)	(NA)	(NA)
Delaware .....	2	(D)	-	(NA)	(NA)	(NA)
Dutchess .....	1	-	(D)	(NA)	(NA)	(NA)
Erie .....	3	(D)	-	(NA)	(NA)	(NA)
Franklin .....	4	100	-	(NA)	(NA)	(NA)
Genesee .....	1	-	(D)	(NA)	(NA)	(NA)
Jefferson .....	1	(D)	-	(NA)	(NA)	(NA)
Livingston .....	1	-	(D)	(NA)	(NA)	(NA)
Madison .....	1	(D)	-	(NA)	(NA)	(NA)
Monroe .....	2	(D)	-	(NA)	(NA)	(NA)
Oneida .....	1	(D)	-	(NA)	(NA)	(NA)
Onondaga .....	1	(D)	-	(NA)	(NA)	(NA)
Ontario .....	4	(D)	(D)	(NA)	(NA)	(NA)
Orange .....	2	-	(D)	(NA)	(NA)	(NA)
Oswego .....	1	(D)	-	(NA)	(NA)	(NA)
Otsego .....	4	-	6	(NA)	(NA)	(NA)
Richmond .....	2	(D)	-	(NA)	(NA)	(NA)
Schenectady .....	2	-	(D)	(NA)	(NA)	(NA)
Suffolk .....	8	(D)	(D)	(NA)	(NA)	(NA)
Tompkins .....	1	(D)	-	(NA)	(NA)	(NA)
Ulster .....	3	(D)	(D)	(NA)	(NA)	(NA)
Warren .....	2	(D)	-	(NA)	(NA)	(NA)
<b>BULBS, CORMS, RHIZOMES, AND TUBERS - DRY</b>						
<b>State Total</b>						
New York .....	71	167,511	39	(NA)	313,300	45
<b>Counties</b>						
Albany .....	1	-	(D)	(NA)	(NA)	(NA)
Broome .....	2	(D)	-	(NA)	(NA)	(NA)
Cayuga .....	1	-	(D)	(NA)	(NA)	(NA)
Chautauqua .....	1	-	(D)	(NA)	(NA)	(NA)
Delaware .....	5	-	(D)	(NA)	(NA)	(NA)
Erie .....	2	(D)	(D)	(NA)	(NA)	(NA)
Genesee .....	3	(D)	(D)	(NA)	(NA)	(NA)
Madison .....	1	(D)	-	(NA)	(NA)	(NA)
Monroe .....	4	(D)	(D)	(NA)	(NA)	(NA)
Montgomery .....	4	(D)	(D)	(NA)	(NA)	(NA)
Nassau .....	2	(D)	-	(NA)	(NA)	(NA)
Onondaga .....	1	(D)	-	(NA)	(NA)	(NA)
Orange .....	3	(D)	-	(NA)	(NA)	(NA)
Oswego .....	4	(D)	(D)	(NA)	(NA)	(NA)
Richmond .....	1	(D)	-	(NA)	(NA)	(NA)
Rockland .....	1	(D)	(D)	(NA)	(NA)	(NA)
St. Lawrence .....	4	-	1	(NA)	(NA)	(NA)
Schoharie .....	2	(D)	-	(NA)	(NA)	(NA)
Seneca .....	3	-	(D)	(NA)	(NA)	(NA)
Steuben .....	2	-	(D)	(NA)	(NA)	(NA)
Suffolk .....	9	37,300	(D)	(NA)	(NA)	(NA)
Sullivan .....	2	(D)	-	(NA)	(NA)	(NA)
Tompkins .....	3	(D)	1	(NA)	(NA)	(NA)
Ulster .....	4	(D)	(D)	(NA)	(NA)	(NA)
Wayne .....	2	(D)	(D)	(NA)	(NA)	(NA)
Westchester .....	3	4,500	(D)	(NA)	(NA)	(NA)
Wyoming .....	1	-	(D)	(NA)	(NA)	(NA)
<b>FLOWER SEEDS</b>						
<b>State Total</b>						
New York .....	34	85,760	(D)	(NA)	(NA)	(NA)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>FLOWER SEEDS - Con.</b>						
<b>Counties</b>						
Cayuga .....	1	-	(D)	(NA)	(NA)	(NA)
Chautauqua .....	1	-	(D)	(NA)	(NA)	(NA)
Columbia .....	1	-	(D)	(NA)	(NA)	(NA)
Delaware .....	2	(D)	-	(NA)	(NA)	(NA)
Dutchess .....	1	(D)	-	(NA)	(NA)	(NA)
Essex .....	2	-	(D)	(NA)	(NA)	(NA)
Fulton .....	3	288	-	(NA)	(NA)	(NA)
Genesee .....	1	-	(D)	(NA)	(NA)	(NA)
Monroe .....	3	(D)	-	(NA)	(NA)	(NA)
Nassau .....	2	(D)	-	(NA)	(NA)	(NA)
Niagara .....	2	-	(D)	(NA)	(NA)	(NA)
Oneida .....	3	8,100	-	(NA)	(NA)	(NA)
Onondaga .....	2	-	(D)	(NA)	(NA)	(NA)
Ontario .....	1	(D)	-	(NA)	(NA)	(NA)
Orange .....	2	-	(D)	(NA)	(NA)	(NA)
Oswego .....	1	(D)	-	(NA)	(NA)	(NA)
Saratoga .....	1	(D)	-	(NA)	(NA)	(NA)
Seneca .....	1	(D)	(D)	(NA)	(NA)	(NA)
Suffolk .....	1	(D)	-	(NA)	(NA)	(NA)
Tioga .....	1	(D)	-	(NA)	(NA)	(NA)
Warren .....	2	(D)	-	(NA)	(NA)	(NA)
<b>GREENHOUSE VEGETABLES</b>						
<b>State Total</b>						
New York .....	212	2,861,826	(X)	132	645,753	(X)
<b>Counties</b>						
Allegany .....	1	(D)	(X)	(NA)	(NA)	(NA)
Broome .....	3	600	(X)	(NA)	(NA)	(NA)
Cattaraugus .....	1	(D)	(X)	(NA)	(NA)	(NA)
Chautauqua .....	2	3,175	(X)	7	9,974	(X)
Chemung .....	4	(D)	(X)	3	(D)	(X)
Chenango .....	4	14,744	(X)	(NA)	(NA)	(NA)
Clinton .....	2	(D)	(X)	(NA)	(NA)	(NA)
Columbia .....	10	(D)	(X)	8	58,459	(X)
Cortland .....	2	(D)	(X)	(NA)	(NA)	(NA)
Delaware .....	7	8,200	(X)	(NA)	(NA)	(NA)
Dutchess .....	7	43,680	(X)	4	34,900	(X)
Erie .....	4	(D)	(X)	(NA)	(NA)	(NA)
Essex .....	6	10,632	(X)	(NA)	(NA)	(NA)
Franklin .....	11	13,958	(X)	(NA)	(NA)	(NA)
Fulton .....	5	7,032	(X)	(NA)	(NA)	(NA)
Genesee .....	3	(D)	(X)	(NA)	(NA)	(NA)
Greene .....	2	(D)	(X)	(NA)	(NA)	(NA)
Herkimer .....	3	(D)	(X)	(NA)	(NA)	(NA)
Monroe .....	5	140,680	(X)	4	84,250	(X)
Montgomery .....	1	(D)	(X)	3	(D)	(X)
Nassau .....	4	(D)	(X)	(NA)	(NA)	(NA)
Niagara .....	7	(D)	(X)	6	34,534	(X)
Oneida .....	5	(D)	(X)	5	13,900	(X)
Onondaga .....	2	(D)	(X)	(NA)	(NA)	(NA)
Ontario .....	1	(D)	(X)	(NA)	(NA)	(NA)
Orange .....	7	37,200	(X)	5	(D)	(X)
Orleans .....	1	(D)	(X)	(NA)	(NA)	(NA)
Oswego .....	3	6,000	(X)	(NA)	(NA)	(NA)
Otsego .....	4	7,280	(X)	(NA)	(NA)	(NA)
Rensselaer .....	4	(D)	(X)	(NA)	(NA)	(NA)
Rockland .....	6	9,600	(X)	(NA)	(NA)	(NA)
Saratoga .....	6	5,440	(X)	5	11,400	(X)
Schenectady .....	6	(D)	(X)	(NA)	(NA)	(NA)
Schoharie .....	1	(D)	(X)	(NA)	(NA)	(NA)
Schuyler .....	1	(D)	(X)	(NA)	(NA)	(NA)
Seneca .....	1	(D)	(X)	(NA)	(NA)	(NA)
Steuben .....	3	9,472	(X)	3	(D)	(X)
Suffolk .....	13	90,220	(X)	17	110,796	(X)
Sullivan .....	1	(D)	(X)	3	(D)	(X)
Tioga .....	7	47,592	(X)	(NA)	(NA)	(NA)
Tompkins .....	7	226,500	(X)	(NA)	(NA)	(NA)
Ulster .....	6	22,666	(X)	4	26,320	(X)
Warren .....	2	(D)	(X)	(NA)	(NA)	(NA)
Washington .....	7	111,076	(X)	5	73,034	(X)
Wayne .....	2	(D)	(X)	(NA)	(NA)	(NA)
Westchester .....	2	(D)	(X)	4	(D)	(X)
Wyoming .....	1	(D)	(X)	(NA)	(NA)	(NA)
Yates .....	19	196,920	(X)	(NA)	(NA)	(NA)
<b>MUSHROOMS</b>						
<b>State Total</b>						
New York .....	15	332,086	-	7	299,208	(X)
<b>Counties</b>						
Albany .....	2	(D)	-	(NA)	(NA)	(NA)
Cattaraugus .....	1	(D)	-	(NA)	(NA)	(NA)
Columbia .....	2	(D)	-	(NA)	(NA)	(NA)

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**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>MUSHROOMS - Con.</b>						
<b>Counties - Con.</b>						
Delaware .....	1	(D)	-	(NA)	(NA)	(NA)
Dutchess .....	1	(D)	-	(NA)	(NA)	(NA)
Greene .....	1	(D)	-	(NA)	(NA)	(NA)
Onondaga .....	1	(D)	-	(NA)	(NA)	(NA)
Oswego .....	1	(D)	-	(NA)	(NA)	(NA)
St. Lawrence .....	1	(D)	-	(NA)	(NA)	(NA)
Suffolk .....	1	(D)	-	(NA)	(NA)	(NA)
Ulster .....	2	(D)	-	(NA)	(NA)	(NA)
Washington .....	1	(D)	-	(NA)	(NA)	(NA)
<b>NURSERY STOCK (SEE TEXT)</b>						
<b>State Total</b>						
New York .....	858	535,199	15,924	(NA)	999,651	13,363
<b>Counties</b>						
Albany .....	15	-	154	(NA)	15,200	65
Allegany .....	14	-	(D)	(NA)	(D)	247
Broome .....	6	(D)	(D)	(NA)	(D)	(D)
Cattaraugus .....	18	(D)	(D)	(NA)	(D)	(D)
Cayuga .....	21	(D)	260	(NA)	-	111
Chautauqua .....	19	(D)	133	(NA)	-	84
Chemung .....	5	(D)	25	(NA)	8,064	13
Chemango .....	11	-	226	(NA)	-	22
Clinton .....	5	-	19	(NA)	-	(D)
Columbia .....	14	(D)	278	(NA)	(D)	463
Cortland .....	11	-	190	(NA)	-	15
Delaware .....	9	-	29	(NA)	(NA)	(NA)
Dutchess .....	29	(D)	234	(NA)	-	189
Erie .....	44	(D)	(D)	(NA)	127,560	1,630
Essex .....	7	(D)	58	(NA)	-	3
Franklin .....	13	100	9	(NA)	-	(NA)
Fulton .....	5	-	25	(NA)	(NA)	14
Genesee .....	9	-	(D)	(NA)	(D)	41
Greene .....	6	(D)	(D)	(NA)	(NA)	(NA)
Herkimer .....	10	(D)	210	(NA)	-	(D)
Jefferson .....	6	-	99	(NA)	(NA)	(NA)
Lewis .....	5	-	(D)	(NA)	-	(D)
Livingston .....	13	-	(D)	(NA)	-	257
Madison .....	10	-	(D)	(NA)	-	46
Monroe .....	37	(D)	420	(NA)	87,060	662
Montgomery .....	6	3,456	(D)	(NA)	-	(D)
Nassau .....	6	-	(D)	(NA)	-	49
Niagara .....	25	-	441	(NA)	(D)	298
Oneida .....	26	2,102	348	(NA)	(D)	78
Onondaga .....	34	7,100	547	(NA)	19,120	296
Ontario .....	31	30,290	(D)	(NA)	(D)	273
Orange .....	24	35,000	(D)	(NA)	126,720	93
Orleans .....	10	(D)	(D)	(NA)	(D)	(D)
Oswego .....	11	(D)	(D)	(NA)	(D)	21
Otsego .....	16	(D)	108	(NA)	(D)	(D)
Putnam .....	4	(D)	(D)	(NA)	-	49
Queens .....	2	(D)	(D)	(NA)	(NA)	(NA)
Rensselaer .....	7	(D)	204	(NA)	-	507
Richmond .....	4	-	(D)	(NA)	(D)	9
Rockland .....	4	(D)	(D)	(NA)	(D)	10
St. Lawrence .....	10	-	66	(NA)	(D)	6
Saratoga .....	12	(D)	(D)	(NA)	(D)	98
Schenectady .....	10	-	(D)	(NA)	-	70
Schoharie .....	9	(D)	47	(NA)	(D)	(D)
Schuyler .....	4	-	(D)	(NA)	(D)	31
Seneca .....	5	-	65	(NA)	(NA)	(NA)
Steuben .....	13	-	(D)	(NA)	-	(D)
Suffolk .....	116	156,426	(D)	(NA)	280,308	3,902
Sullivan .....	11	-	54	(NA)	-	15
Tioga .....	9	(D)	(D)	(NA)	(D)	38
Tompkins .....	13	-	138	(NA)	-	(D)
Ulster .....	13	(D)	78	(NA)	19,032	361
Warren .....	7	(D)	(D)	(NA)	(D)	17
Washington .....	11	-	105	(NA)	(D)	295
Wayne .....	27	(D)	633	(NA)	2,600	102
Westchester .....	11	(D)	(D)	(NA)	(D)	91
Wyoming .....	18	(D)	348	(NA)	(D)	27
Yates .....	7	-	23	(NA)	-	(D)
<b>SOD HARVESTED</b>						
<b>State Total</b>						
New York .....	14	(X)	6,868	34	(X)	5,346
<b>Counties</b>						
Erie .....	1	(X)	(D)	(NA)	(NA)	(NA)
Genesee .....	1	(X)	(D)	(NA)	(NA)	(NA)
Madison .....	1	(X)	(D)	5	(X)	(D)
Orange .....	5	(X)	1,999	9	(X)	1,423
Saratoga .....	2	(X)	(D)	(NA)	(NA)	(NA)

--continued

**Table 34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
<b>SOD HARVESTED - Con.</b>						
<b>Counties - Con.</b>						
Suffolk .....	3	(X)	3,043	7	(X)	2,502
Tioga .....	1	(X)	(D)	(NA)	(NA)	(NA)
<b>VEGETABLE SEEDS</b>						
<b>State Total</b>						
New York .....	71	31,240	359	(NA)	(NA)	(NA)
<b>Counties</b>						
Albany .....	1	-	(D)	(NA)	(NA)	(NA)
Cattaraugus .....	2	-	(D)	(NA)	(NA)	(NA)
Chautauqua .....	1	(D)	-	(NA)	(NA)	(NA)
Columbia .....	2	-	(D)	(NA)	(NA)	(NA)
Delaware .....	5	924	(D)	(NA)	(NA)	(NA)
Dutchess .....	1	-	(D)	(NA)	(NA)	(NA)
Erie .....	2	(D)	(D)	(NA)	(NA)	(NA)
Fulton .....	3	270	-	(NA)	(NA)	(NA)
Genesee .....	2	-	(D)	(NA)	(NA)	(NA)
Greene .....	3	(D)	(D)	(NA)	(NA)	(NA)
Madison .....	1	-	(D)	(NA)	(NA)	(NA)
Monroe .....	6	(D)	(D)	(NA)	(NA)	(NA)
Montgomery .....	2	(D)	-	(NA)	(NA)	(NA)
Niagara .....	2	-	(D)	(NA)	(NA)	(NA)
Oranget .....	6	(D)	7	(NA)	(NA)	(NA)
Orleans .....	2	(D)	(D)	(NA)	(NA)	(NA)
Oswego .....	1	-	(D)	(NA)	(NA)	(NA)
St. Lawrence .....	10	(D)	4	(NA)	(NA)	(NA)
Saratoga .....	1	(D)	-	(NA)	(NA)	(NA)
Schuyler .....	1	-	(D)	(NA)	(NA)	(NA)
Steuben .....	2	-	(D)	(NA)	(NA)	(NA)
Suffolk .....	3	-	(D)	(NA)	(NA)	(NA)
Sullivan .....	1	(D)	-	(NA)	(NA)	(NA)
Tioga .....	1	(D)	-	(NA)	(NA)	(NA)
Ulster .....	3	(D)	(D)	(NA)	(NA)	(NA)
Warren .....	2	(D)	(D)	(NA)	(NA)	(NA)
Wayne .....	5	1,378	(D)	(NA)	(NA)	(NA)
<b>OTHER NURSERY AND GREENHOUSE CROPS</b>						
<b>State Total</b>						
New York .....	52	479,533	725	(NA)	(NA)	(NA)
<b>Counties</b>						
Albany .....	2	(D)	-	(NA)	(NA)	(NA)
Broome .....	1	-	(D)	(NA)	(NA)	(NA)
Cattaraugus .....	2	-	(D)	(NA)	(NA)	(NA)
Chenango .....	4	1,400	-	(NA)	(NA)	(NA)
Delaware .....	1	(D)	-	(NA)	(NA)	(NA)
Greene .....	2	-	(D)	(NA)	(NA)	(NA)
Jefferson .....	2	(D)	-	(NA)	(NA)	(NA)
Kings .....	1	(D)	-	(NA)	(NA)	(NA)
Livingston .....	1	-	(D)	(NA)	(NA)	(NA)
Madison .....	1	-	(D)	(NA)	(NA)	(NA)
Nassau .....	4	(D)	(D)	(NA)	(NA)	(NA)
Oneida .....	1	(D)	-	(NA)	(NA)	(NA)
Orange .....	2	(D)	(D)	(NA)	(NA)	(NA)
Oswego .....	1	(D)	-	(NA)	(NA)	(NA)
Otsego .....	2	(D)	-	(NA)	(NA)	(NA)
Richmond .....	1	(D)	(D)	(NA)	(NA)	(NA)
Rockland .....	2	-	(D)	(NA)	(NA)	(NA)
Saratoga .....	2	(D)	(D)	(NA)	(NA)	(NA)
Schenectady .....	2	(D)	-	(NA)	(NA)	(NA)
Steuben .....	2	-	(D)	(NA)	(NA)	(NA)
Suffolk .....	8	(D)	7	(NA)	(NA)	(NA)
Tioga .....	2	(D)	-	(NA)	(NA)	(NA)
Tompkins .....	1	(D)	-	(NA)	(NA)	(NA)
Ulster .....	2	(D)	-	(NA)	(NA)	(NA)
Washington .....	1	-	(D)	(NA)	(NA)	(NA)
Wayne .....	2	(D)	(D)	(NA)	(NA)	(NA)

**Table 35. Woodland Crops: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Cut Christmas trees (see text) farms, 2002	1,648	41	59	-	53	50	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	32,599	770	1,429	-	1,536	823	454
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	618,917	11,127	24,529	-	78,675	3,003	38,229
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	448	8	13	-	8	16	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	18,805	33	588	-	350	823	312
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	2,096	(D)	67	-	(D)	6	124
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	1,464	18	63	-	20	59	13
1997	1,336	14	70	(NA)	17	61	12
Number of taps 2002	1,615,027	4,925	74,379	-	14,211	47,811	4,435
1997	1,881,618	9,450	65,772	(NA)	14,904	107,871	2,858
Gallons produced 2002	308,692	1,067	15,127	-	1,815	8,572	1,150
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Cut Christmas trees (see text) farms, 2002	37	27	51	37	25	29	36	41
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	272	654	1,534	968	237	375	671	527
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	2,097	3,179	30,871	9,951	1,244	4,354	24,825	17,856
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	28	1	21	15	3	10	8	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	983	(D)	1,100	306	125	529	622	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	(D)	-	145	49	(D)	19	157	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	58	11	42	69	10	28	53	8
1997	70	9	38	51	7	32	65	8
Number of taps 2002	57,401	4,160	45,498	176,925	3,957	55,260	66,017	4,236
1997	84,843	(D)	42,629	193,655	5,521	48,265	76,071	2,290
Gallons produced 2002	8,771	817	8,962	26,680	831	10,358	11,699	1,042
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Cut Christmas trees (see text) farms, 2002	50	4	26	15	25	15	2	28
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	1,272	24	799	476	230	258	(D)	550
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	15,306	48	12,955	9,548	1,281	833	-	4,148
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	9	4	15	5	7	9	3	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	99	280	321	17	77	3,786	441	105
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	3	38	(D)	-	(D)	(D)	-	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	29	28	33	10	16	25	9	15
1997	24	33	20	12	11	16	2	12
Number of taps 2002	36,305	21,130	40,119	5,890	6,155	12,140	5,156	5,181
1997	69,400	35,209	27,017	7,240	7,670	17,012	(D)	7,314
Gallons produced 2002	6,901	4,845	6,465	992	1,273	2,100	833	937
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Cut Christmas trees (see text) farms, 2002	18	-	24	46	31	40	23	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	274	-	522	591	583	741	425	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	704	-	5,527	5,904	16,313	10,938	1,211	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	11	-	10	13	4	10	5	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	452	-	576	304	8	95	27	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	12	-	361	(D)	-	7	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	44	-	135	10	26	3	10	-
1997	27	(NA)	134	7	16	1	5	(NA)
Number of taps 2002	26,618	-	245,976	1,875	14,113	158	(D)	-
1997	36,346	(NA)	279,925	1,350	12,780	(D)	(D)	(NA)
Gallons produced 2002	5,551	-	45,785	360	4,273	68	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

**Table 35. Woodland Crops: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Cut Christmas trees (see text) farms, 2002	-	26	38	51	36	23	12	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	321	945	1,007	617	81	132	1,051
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	9,534	6,405	12,664	(D)	1,677	2,750	19,118
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	-	10	11	8	6	4	10	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	156	469	54	156	12	86	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	(D)	(D)	(D)	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	-	-	32	15	17	3	7	21
1997	(NA)	2	18	17	10	(NA)	6	21
Number of taps 2002	-	-	13,313	9,570	10,078	608	5,412	13,635
1997	(NA)	(D)	-	20,906	20,340	(NA)	6,800	18,730
Gallons produced 2002	-	-	2,675	2,270	2,216	151	1,246	2,608
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Cut Christmas trees (see text) farms, 2002	46	-	-	34	-	-	21	24
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	1,776	-	-	377	-	-	279	452
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	28,271	-	-	2,494	-	-	1,256	30,413
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	11	1	-	5	-	-	15	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	508	(D)	-	605	-	-	855	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	114	(D)	-	(D)	-	-	14	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	42	3	-	21	-	-	125	15
1997	38	(NA)	(NA)	22	(NA)	(NA)	144	13
Number of taps 2002	104,737	1,410	-	10,456	-	-	94,169	9,756
1997	82,011	(NA)	(NA)	9,016	(NA)	(NA)	184,337	27,500
Gallons produced 2002	20,349	283	-	1,920	-	-	16,287	1,945
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Cut Christmas trees (see text) farms, 2002	9	34	30	11	75	17	20	26
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	80	494	535	159	2,191	217	365	1,076
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	(D)	1,544	8,174	1,366	22,766	6,274	3,127	17,587
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	11	4	5	4	21	14	3	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	125	50	31	241	686	189	84	165
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	22	(D)	6	(D)	75	122	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	3	34	14	-	45	-	12	21
1997	7	30	9	(NA)	38	(NA)	11	17
Number of taps 2002	117	37,681	7,310	-	23,326	-	5,210	11,677
1997	3,698	41,677	4,950	(NA)	24,422	(NA)	6,205	9,438
Gallons produced 2002	35	7,499	1,542	-	3,396	-	948	2,006
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Cut Christmas trees (see text) farms, 2002	27	33	10	40	39	3	34	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	893	187	124	657	799	(D)	472	296
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	8,922	2,410	1,380	18,180	44,469	3	4,436	9,936
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms, 2002	1	4	3	4	11	1	3	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	(D)	(D)	6	38	80	(D)	(D)	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested 2002	-	(D)	-	(D)	(D)	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms, 2002	15	15	6	55	8	7	62	21
1997	7	16	12	44	4	3	58	15
Number of taps 2002	4,790	7,484	7,200	52,875	(D)	204	159,874	8,964
1997	945	5,537	7,139	54,237	5,100	112	123,589	6,919
Gallons produced 2002	(D)	1,595	2,055	13,481	873	72	32,307	1,988
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 36. Grain Storage Capacity: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
<b>STATE TOTAL</b>					
New York .....	3,682	63,172,016	17,157	1,545	2,137
<b>COUNTIES</b>					
Albany .....	34	296,950	8,734	17	17
Allegany .....	84	341,066	4,060	34	50
Broome .....	16	101,395	6,337	2	14
Cattaraugus .....	70	537,907	7,684	25	45
Cayuga .....	216	6,014,924	27,847	108	108
Chautauqua .....	79	593,508	7,513	14	65
Chemung .....	38	267,160	7,031	15	23
Chenango .....	61	294,831	4,833	14	47
Clinton .....	16	565,772	35,361	4	12
Columbia .....	48	1,554,584	32,387	17	31
Cortland .....	30	193,899	6,463	15	15
Delaware .....	22	134,080	6,095	4	18
Dutchess .....	51	570,470	11,186	18	33
Erie .....	100	1,077,414	10,774	54	46
Essex .....	5	13,170	2,634	-	5
Franklin .....	25	171,890	6,876	12	13
Fulton .....	14	588,985	42,070	1	13
Genesee .....	145	2,543,802	17,543	70	75
Greene .....	12	176,702	14,725	9	3
Herkimer .....	55	619,851	11,270	15	40
Jefferson .....	97	1,140,690	11,760	19	78
Lewis .....	48	285,958	5,957	8	40
Livingston .....	170	4,394,798	25,852	98	72
Madison .....	86	1,122,311	13,050	16	70
Monroe .....	97	2,591,983	26,721	67	30
Montgomery .....	59	1,160,578	19,671	18	41
Niagara .....	140	3,032,356	21,660	74	66
Oneida .....	114	1,765,875	15,490	30	84
Onondaga .....	121	2,968,686	24,535	51	70
Ontario .....	203	4,532,268	22,326	114	89
Orange .....	24	218,497	9,104	12	12
Orleans .....	81	4,435,100	54,754	60	21
Oswego .....	34	624,401	18,365	18	16
Otsego .....	77	497,512	6,461	19	58
Rensselaer .....	52	978,802	18,823	21	31
St. Lawrence .....	67	495,290	7,392	16	51
Saratoga .....	31	393,025	12,678	10	21
Schenectady .....	6	12,400	2,067	6	-
Schoharie .....	33	438,101	13,276	8	25
Schuyler .....	45	290,650	6,459	17	28
Seneca .....	144	3,848,735	26,727	88	56
Steuben .....	253	2,607,177	10,305	91	162
Suffolk .....	14	203,380	14,527	11	3
Sullivan .....	16	137,555	8,597	3	13
Tioga .....	47	453,637	9,652	16	31
Tompkins .....	73	1,125,820	15,422	37	36
Ulster .....	19	405,420	21,338	11	8
Warren .....	2	(D)	(D)	-	2
Washington .....	58	820,550	14,147	18	40
Wayne .....	108	2,844,445	26,337	52	56
Westchester .....	1	(D)	(D)	-	1
Wyoming .....	93	1,095,821	11,783	29	64
Yates .....	148	1,579,475	10,672	59	89

**Table 37. Commodities Raised and Delivered Under Production Contracts: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Number	Item	Farms	Number
<b>BROILERS AND OTHER MEAT-TYPE CHICKENS</b>			<b>HOGS AND PIGS</b>		
<b>State Total</b>			<b>State Total</b>		
New York .....	10	1,044,659	New York .....	24	182,311
<b>Counties</b>			<b>Counties</b>		
Dutchess .....	3	(D)	Allegany .....	1	(D)
Sullivan .....	6	973,659	Cayuga .....	2	(D)
Washington .....	1	(D)	Montgomery .....	1	(D)
			Niagara .....	2	(D)
			Ontario .....	1	(D)
			Orleans .....	1	(D)
			Oswego .....	1	(D)
			Schuyler .....	2	(D)
			Seneca .....	5	93,180
			Steuben .....	2	(D)
			Tioga .....	1	(D)
			Wayne .....	1	(D)
			Wyoming .....	3	(D)
			Yates .....	3	4,710
<b>EGGS, CHICKEN (DOZENS)</b>			<b>OTHER LIVESTOCK, POULTRY, OR</b>		
<b>State Total</b>			<b>AQUACULTURE</b>		
New York .....	29	(D)	<b>State Total</b>		
<b>Counties</b>			New York .....	32	(X)
Albany .....	1	(D)	<b>Counties</b>		
Allegany .....	1	(D)	Cayuga .....	1	(X)
Broome .....	1	(D)	Clinton .....	1	(X)
Cattaraugus .....	2	(D)	Delaware .....	1	(X)
Chautauqua .....	1	(D)	Greene .....	1	(X)
Chenango .....	2	(D)	Herkimer .....	2	(X)
Dutchess .....	3	750	Lewis .....	10	(X)
Franklin .....	1	(D)	Livingston .....	3	(X)
Niagara .....	1	(D)	Niagara .....	2	(X)
Oneida .....	3	120	Ontario .....	1	(X)
			Otsego .....	4	(X)
St. Lawrence .....	2	(D)			
Schoharie .....	3	240	Rensselaer .....	2	(X)
Steuben .....	1	(D)	Tompkins .....	1	(X)
Suffolk .....	1	(D)	Wyoming .....	3	(X)
Sullivan .....	2	(D)			
Ulster .....	1	(D)	<b>GRAINS AND OILSEEDS</b>		
Yates .....	3	540	<b>State Total</b>		
			New York .....	11	(X)
			<b>Counties</b>		
			Cayuga .....	1	(X)
			Genesee .....	1	(X)
			Livingston .....	2	(X)
			Monroe .....	1	(X)
			Onondaga .....	1	(X)
			Ontario .....	2	(X)
			Wayne .....	1	(X)
			Wyoming .....	2	(X)
<b>PULLETS FOR LAYING FLOCK REPLACEMENT</b>			<b>VEGETABLES, MELONS, POTATOES, AND</b>		
<b>State Total</b>			<b>SWEET POTATOES</b>		
New York .....	7	634,200	<b>State Total</b>		
<b>Counties</b>			New York .....	12	(X)
Allegany .....	1	(D)	<b>Counties</b>		
Cayuga .....	2	(D)	Cayuga .....	1	(X)
Ontario .....	1	(D)	Genesee .....	2	(X)
Seneca .....	1	(D)	Livingston .....	1	(X)
Tompkins .....	1	(D)	Monroe .....	1	(X)
Wayne .....	1	(D)	Oneida .....	1	(X)
			Ontario .....	2	(X)
			Suffolk .....	1	(X)
			Wyoming .....	1	(X)
			Yates .....	2	(X)
<b>CUSTOM FED CATTLE</b>			<b>OTHER CROPS (SEE TEXT)</b>		
<b>State Total</b>			<b>State Total</b>		
New York .....	214	22,200	New York .....	8	(X)
<b>Counties</b>			<b>Counties</b>		
Allegany .....	11	1,605	Allegany .....	1	(X)
Broome .....	1	(D)	Livingston .....	1	(X)
Cattaraugus .....	3	212	Tompkins .....	1	(X)
Cayuga .....	5	525	Washington .....	3	(X)
Chautauqua .....	11	463	Wayne .....	1	(X)
Chenango .....	4	660	Wyoming .....	1	(X)
Clinton .....	3	247			
Columbia .....	5	1,423			
Cortland .....	1	(D)			
Delaware .....	6	268			
Erie .....	3	600			
Franklin .....	5	200			
Genesee .....	3	116			
Herkimer .....	5	268			
Jefferson .....	7	1,409			
Livingston .....	16	1,268			
Madison .....	6	265			
Montgomery .....	4	150			
Niagara .....	2	(D)			
Oneida .....	11	727			
Onondaga .....	2	(D)			
Ontario .....	1	(D)			
Orange .....	1	(D)			
Orleans .....	1	(D)			
Oswego .....	4	68			
Otsego .....	1	(D)			
St. Lawrence .....	15	1,259			
Saratoga .....	3	220			
Schoharie .....	4	120			
Schuyler .....	4	320			
Seneca .....	3	(D)			
Steuben .....	3	125			
Sullivan .....	7	239			
Tioga .....	1	(D)			
Tompkins .....	5	388			
Washington .....	8	320			
Wayne .....	6	676			
Wyoming .....	18	4,008			
Yates .....	15	1,208			

**Table 38. Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment							
farms, 2002	34,991	462	761	-	523	1,065	845
1997	38,261	462	888	-	628	1,186	1,018
\$1,000, 2002	3,367,939	27,230	49,044	-	29,777	98,380	117,771
1997	2,162,595	18,271	26,302	-	24,588	48,847	75,910
Average per farm	dollars, 2002	96,252	58,939	64,446	56,935	92,376	139,374
1997	56,522	39,547	29,619	-	39,153	41,186	74,567
<b>Farms by value group:</b>							
\$1 to \$9,999	2002	8,296	95	188	-	101	424
1997	7,206	125	270	-	142	204	139
\$10,000 to \$19,999	2002	5,585	60	184	-	138	132
1997	7,322	74	233	-	126	301	219
\$20,000 to \$29,999	2002	4,234	66	123	-	45	93
1997	5,919	65	107	-	110	239	134
\$30,000 to \$49,999	2002	4,139	104	29	-	70	53
1997	5,673	105	120	-	103	155	168
\$50,000 to \$69,999	2002	2,806	45	13	-	45	68
1997	3,459	29	83	-	57	89	70
\$70,000 to \$99,999	2002	2,222	18	41	-	26	63
1997	2,603	19	52	-	50	100	64
\$100,000 to \$199,999	2002	3,971	24	146	-	72	85
1997	3,851	19	27	-	27	85	125
\$200,000 to \$499,999	2002	2,503	50	21	-	23	65
1997	1,868	26	16	-	9	29	74
\$500,000 or more	2002	1,235	-	16	-	54	68
1997	360	-	-	-	4	4	23
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Tractors	farms, 2002	33,145	432	737	-	523	1,000
1997	35,319	438	830	-	610	1,025	804
number, 2002	112,357	1,173	2,358	-	1,357	2,762	3,374
1997	97,099	1,032	2,073	-	1,438	2,541	3,091
Less than 40 horsepower (PTO)	farms, 2002	21,410	348	409	-	337	576
1997	22,675	291	470	-	350	540	676
number, 2002	37,318	552	780	-	586	915	1,103
1997	38,429	442	834	-	499	968	1,142
40 to 99 horsepower (PTO)	farms, 2002	24,335	265	666	-	326	629
1997	24,836	275	582	-	451	747	688
number, 2002	55,369	519	1,223	-	631	1,403	1,547
1997	46,166	532	945	-	850	1,387	1,391
100 horsepower (PTO) or more	farms, 2002	9,102	46	177	-	72	225
1997	7,292	36	220	-	49	109	280
number, 2002	19,670	102	355	-	140	444	724
1997	12,504	58	294	-	89	186	558
Grain and bean combines (see text)	farms, 2002	3,243	8	98	-	8	37
1997	4,553	15	92	-	47	114	211
number, 2002	3,769	8	98	-	8	37	274
1997	5,275	(D)	102	-	49	120	252
							299
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	1,979	18	38	-	31	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,198	26	38	-	31	65	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	18,441	217	498	-	301	519
1997	19,116	230	580	-	358	683	449
number, 2002	23,075	279	699	-	386	617	601
1997	23,250	273	678	-	452	816	533
<b>2002 INVENTORY</b>							
<b>Manufactured 1998 to 2002:</b>							
Tractors	farms	5,496	102	89	-	129	141
number	8,471	112	94	-	189	287	92
Less than 40 horsepower (PTO)	farms	2,073	58	4	-	86	35
number	2,490	58	5	-	134	36	45
40 to 99 horsepower (PTO)	farms	3,043	50	73	-	33	37
number	4,179	(D)	74	-	34	164	48
100 horsepower (PTO) or more	farms	1,178	2	15	-	15	53
number	1,802	(D)	15	-	21	87	28
							61
Grain and bean combines	farms	111	-	-	-	-	-
number	134	-	-	-	-	-	4
Cotton pickers and strippers	farms	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	335	-	10	-	4	3
number	373	-	10	-	4	3	12
Hay balers	farms	2,115	24	100	-	30	80
number	2,243	24	101	-	30	96	23
							24
<b>Manufactured prior to 1998:</b>							
Tractors	farms	31,744	386	721	-	474	966
number	103,886	1,061	2,264	-	1,168	2,475	3,213
Less than 40 horsepower (PTO)	farms	20,101	290	407	-	288	542
number	34,828	494	775	-	452	879	477
40 to 99 horsepower (PTO)	farms	23,202	254	637	-	325	595
number	51,190	(D)	1,149	-	597	1,239	666
100 horsepower (PTO) or more	farms	8,711	45	177	-	71	203
number	17,868	(D)	340	-	119	357	316
Grain and bean combines	farms	3,156	8	98	-	8	37
number	3,635	8	98	-	8	37	209
							248

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	1,655	413	930	585	494	515	747	511	
1997	1,915	392	970	619	546	539	850	666	
\$1,000, 2002	110,257	31,365	47,050	84,159	54,349	74,241	54,422	30,040	
1997	81,469	14,869	47,445	44,448	41,023	32,153	37,213	33,454	
Average per farm	dollars, 2002	66,620	75,945	50,591	143,861	110,017	144,158	58,787	
1997	42,543	37,931	48,912	71,806	75,134	59,653	43,780	50,232	
Farms by value group:									
\$1 to \$9,999	2002	404	161	186	58	86	166	162	88
1997	405	81	175	99	31	113	210	125	
\$10,000 to \$19,999	2002	343	49	285	156	21	82	76	86
1997	403	118	191	140	124	79	218	87	
\$20,000 to \$29,999	2002	233	89	111	63	84	48	96	106
1997	360	35	167	64	119	99	78	66	
\$30,000 to \$49,999	2002	184	37	101	76	69	73	117	40
1997	317	52	117	114	67	69	115	112	
\$50,000 to \$69,999	2002	90	9	48	25	59	21	26	65
1997	114	37	83	59	84	52	80	104	
\$70,000 to \$99,999	2002	125	-	68	28	30	12	72	31
1997	110	32	66	25	27	25	54	64	
\$100,000 to \$199,999	2002	150	37	100	77	69	48	132	75
1997	146	32	135	46	47	69	62	95	
\$200,000 to \$499,999	2002	103	24	20	57	65	27	60	16
1997	54	7	31	59	39	25	29	11	
\$500,000 or more	2002	23	1	11	45	11	38	4	4
1997	6	7	5	13	10	6	6	2	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	1,569	379	910	544	482	503	724	488
1997	1,788	358	906	536	495	476	761	590	
number, 2002	4,413	1,100	3,286	1,670	1,747	1,566	2,276	1,474	
1997	4,083	821	2,385	1,407	1,499	1,295	1,813	1,271	
Less than 40 horsepower (PTO)	farms, 2002	952	276	585	399	331	274	374	383
1997	1,178	238	544	277	365	241	444	352	
number, 2002	1,540	444	881	593	615	368	763	733	
1997	2,008	335	819	483	639	372	621	549	
40 to 99 horsepower (PTO)	farms, 2002	1,184	278	803	337	359	417	487	299
1997	1,069	253	733	429	330	394	486	376	
number, 2002	2,405	480	1,859	774	821	880	1,186	608	
1997	1,830	371	1,265	815	653	707	957	656	
100 horsepower (PTO) or more	farms, 2002	242	92	371	110	130	149	177	74
1997	148	82	206	53	111	144	163	54	
number, 2002	468	176	546	303	311	318	327	133	
1997	245	115	301	109	207	216	235	66	
Grain and bean combines (see text)	farms, 2002	107	49	51	6	50	25	13	5
1997	78	51	55	38	56	55	16	23	
number, 2002	124	49	51	7	52	27	15	6	
1997	89	59	57	38	58	55	17	23	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	99	40	14	27	13	32	28	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	101	41	14	27	15	37	36	14	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	695	223	601	293	255	276	489	146
1997	804	172	600	363	183	318	496	163	
number, 2002	795	281	879	354	370	312	597	193	
1997	961	215	699	399	275	362	602	205	
<b>2002 INVENTORY</b>									
Manufactured 1998 to 2002:									
Tractors	farms	384	50	58	137	124	68	133	140
number	555	57	106	210	187	80	141	203	
Less than 40 horsepower (PTO)	farms	44	14	23	69	83	16	83	102
number	46	14	33	82	86	16	86	102	
40 to 99 horsepower (PTO)	farms	315	34	44	53	49	43	42	66
number	448	35	45	86	73	49	46	76	
100 horsepower (PTO) or more	farms	49	4	21	31	22	11	9	14
number	61	8	28	42	28	15	9	25	
Grain and bean combines	farms	11	-	-	2	2	-	-	1
number	19	-	-	(D)	(D)	-	-	(D)	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	15	-	3	3	2	1	4	1
number	15	-	3	3	(D)	(D)	4	(D)	
Hay balers	farms	30	10	77	46	46	16	33	42
number	30	10	77	46	52	17	33	43	
Manufactured prior to 1998:									
Tractors	farms	1,495	364	881	505	428	471	712	438
number	3,858	1,043	3,180	1,460	1,560	1,486	2,135	1,271	
Less than 40 horsepower (PTO)	farms	925	262	563	358	265	268	371	304
number	1,494	430	848	511	529	352	677	631	
40 to 99 horsepower (PTO)	farms	1,070	263	781	314	329	381	475	265
number	1,957	445	1,814	688	748	831	1,140	532	
100 horsepower (PTO) or more	farms	220	92	356	110	117	149	177	64
number	407	168	518	261	283	303	318	108	
Grain and bean combines	farms	96	49	51	5	48	25	13	4
number	105	49	51	(D)	(D)	27	15	(D)	

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	1,288	223	465	247	582	306	25	683	
1997	1,217	250	533	208	629	296	17	660	
\$1,000, 2002	71,849	17,702	37,963	14,877	69,910	15,892	376	46,757	
1997	68,183	11,558	33,143	13,180	60,900	12,373	488	37,786	
Average per farm	dollars, 2002	55,783	79,380	81,641	60,232	120,121	51,935	15,031	68,458
1997	56,026	46,231	62,182	63,366	96,820	41,800	28,706	57,252	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	296	44	100	82	118	106	12	153
1997	243	40	36	17	121	70	9	80	
\$10,000 to \$19,999	2002	394	35	63	46	74	44	10	111
1997	166	43	105	72	123	87	2	124	
\$20,000 to \$29,999	2002	143	28	67	28	64	41	-	81
1997	143	55	92	28	129	21	1	77	
\$30,000 to \$49,999	2002	113	29	83	17	78	46	-	119
1997	221	48	106	22	39	57	3	87	
\$50,000 to \$69,999	2002	103	15	63	9	104	18	3	18
1997	198	9	61	16	25	11	-	94	
\$70,000 to \$99,999	2002	47	18	7	8	24	18	-	54
1997	62	31	49	14	44	18	-	88	
\$100,000 to \$199,999	2002	101	27	37	34	30	24	-	96
1997	126	14	39	34	70	15	2	82	
\$200,000 to \$499,999	2002	74	26	38	17	70	11	-	38
1997	49	1	7	7	57	16	-	27	
\$500,000 or more	2002	17	1	6	6	7	-	13	
1997	9	1	5	3	20	1	-	1	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	1,206	195	424	244	552	284	17	612
1997	1,080	220	486	197	584	270	13	639	
number, 2002	3,863	590	1,377	675	2,309	798	17	2,416	
1997	3,052	473	1,341	521	2,244	753	26	1,517	
Less than 40 horsepower (PTO)	farms, 2002	1,060	143	319	158	416	185	17	418
1997	779	130	289	127	390	219	6	325	
number, 2002	1,592	229	503	259	810	341	17	897	
1997	1,385	180	437	191	732	369	12	474	
40 to 99 horsepower (PTO)	farms, 2002	720	138	289	144	457	202	-	533
1997	693	158	342	145	463	177	12	570	
number, 2002	1,517	288	712	324	917	415	-	1,131	
1997	1,247	249	847	(D)	1,010	(D)	(D)	908	
100 horsepower (PTO) or more	farms, 2002	292	42	85	49	238	29	-	203
1997	237	32	29	33	246	20	1	101	
number, 2002	754	73	162	92	582	42	-	388	
1997	420	44	57	(D)	502	(D)	(D)	135	
Grain and bean combines (see text)	farms, 2002	120	5	7	12	129	4	-	40
1997	157	8	34	22	158	26	-	47	
number, 2002	144	5	8	12	189	4	-	41	
1997	184	11	37	22	227	26	-	52	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	135	12	44	18	60	-	2	40
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	135	15	46	18	76	-	(D)	40	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	715	106	309	140	320	151	-	502
1997	604	102	336	111	353	170	-	455	
number, 2002	977	129	367	168	422	195	-	584	
1997	675	123	429	130	423	264	-	497	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	161	48	63	49	97	79	13	102
number	215	74	85	66	141	93	(D)	226	
Less than 40 horsepower (PTO)	farms	74	20	35	29	14	45	13	57
number	80	(D)	36	29	14	45	(D)	148	
40 to 99 horsepower (PTO)	farms	69	32	21	16	83	39	-	40
number	98	47	30	23	90	42	-	45	
100 horsepower (PTO) or more	farms	32	2	10	7	17	4	-	32
number	37	(D)	19	14	37	6	-	33	
Grain and bean combines	farms	1	-	1	-	3	-	-	-
number	(D)	-	(D)	-	8	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	4	4	4	-	10	-	-	10
number	4	4	5	-	10	-	-	-	10
Hay balers	farms	28	11	30	21	53	13	-	55
number	28	12	30	29	54	15	-	55	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	1,171	183	414	213	541	250	4	560
number	3,648	516	1,292	609	2,168	705	(D)	2,190	
Less than 40 horsepower (PTO)	farms	1,025	134	318	138	403	158	4	375
number	1,512	(D)	467	230	796	296	(D)	749	
40 to 99 horsepower (PTO)	farms	673	118	280	133	418	179	-	511
number	1,419	241	682	301	827	373	-	1,086	
100 horsepower (PTO) or more	farms	289	41	84	47	238	28	-	178
number	717	(D)	143	78	545	36	-	355	
Grain and bean combines	farms	119	5	6	12	128	4	-	40
number	(D)	5	(D)	12	181	4	-	41	

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	961	1	707	692	699	532	544	62
1997	1,043	9	728	752	803	598	646	71
\$1,000, 2002	77,502	(D)	73,069	69,868	86,421	52,744	59,595	6,023
1997	62,616	146	47,325	67,359	46,133	36,465	38,183	3,309
Average per farm	80,647	(D)	103,351	100,965	123,635	99,142	109,550	97,143
1997	60,034	16,256	65,007	89,574	57,451	60,979	59,106	46,602
<b>Farms by value group:</b>								
\$1 to \$9,999	287	-	97	214	77	204	74	25
1997	192	2	152	133	143	123	69	19
\$10,000 to \$19,999	103	-	89	72	124	78	47	6
1997	165	-	70	121	193	136	130	17
\$20,000 to \$29,999	91	1	90	78	93	33	47	10
1997	191	7	99	90	81	96	86	7
\$30,000 to \$49,999	164	-	147	79	98	10	27	2
1997	179	-	76	119	37	85	60	9
\$50,000 to \$69,999	58	-	46	47	60	34	90	1
1997	56	-	122	65	104	40	71	3
\$70,000 to \$99,999	64	-	70	38	38	51	42	5
1997	96	-	71	28	84	12	81	1
\$100,000 to \$199,999	99	-	92	100	100	46	130	5
1997	97	-	76	105	124	56	135	13
\$200,000 to \$499,999	60	-	60	63	62	58	77	6
1997	54	-	57	69	36	42	12	2
\$500,000 or more	35	-	16	29	47	18	10	2
1997	13	-	5	22	1	8	2	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors								
farms, 2002	939	1	657	683	669	457	544	48
1997	938	3	673	734	663	576	607	62
number, 2002	3,251	(D)	2,401	2,586	2,693	1,885	1,849	102
1997	2,625	(D)	1,866	2,414	1,822	2,005	1,839	125
Less than 40 horsepower (PTO)								
farms, 2002	540	1	389	498	390	388	337	29
1997	556	1	431	567	368	480	400	47
number, 2002	812	(D)	627	875	671	788	425	53
1997	925	(D)	682	1,012	560	978	571	(D)
40 to 99 horsepower (PTO)								
farms, 2002	816	1	543	446	529	297	499	24
1997	707	2	526	435	549	347	473	30
number, 2002	1,979	(D)	1,300	1,040	1,414	748	966	41
1997	1,349	(D)	948	921	999	769	904	(D)
100 horsepower (PTO) or more								
farms, 2002	217	-	279	212	261	120	218	7
1997	218	-	159	197	159	115	252	-
number, 2002	460	-	474	671	608	349	458	8
1997	351	-	236	481	263	258	364	-
Grain and bean combines (see text)								
farms, 2002	38	-	28	147	104	86	43	-
1997	89	-	59	212	130	118	99	-
number, 2002	40	-	28	162	104	100	44	-
1997	90	-	63	302	139	158	111	-
Cotton pickers and strippers								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	65	-	45	30	20	16	67	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	67	-	54	31	26	16	99	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	636	-	448	326	418	168	424	-
1997	625	-	453	375	497	192	425	-
number, 2002	826	-	519	426	489	202	563	-
1997	837	-	532	501	546	267	510	-
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors								
farms	121	-	127	105	178	84	132	8
number	183	-	181	153	232	125	162	10
Less than 40 horsepower (PTO)								
farms	15	-	19	40	54	24	13	2
number	18	-	19	42	55	24	13	(D)
40 to 99 horsepower (PTO)								
farms	75	-	93	32	107	56	71	3
number	92	-	99	34	110	60	73	3
100 horsepower (PTO) or more								
farms	47	-	28	43	47	33	50	5
number	73	-	63	77	67	41	76	(D)
Grain and bean combines								
farms	2	-	1	8	1	6	3	-
number	(D)	-	(D)	9	(D)	6	3	-
Cotton pickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms	13	-	14	10	12	-	21	-
number	14	-	22	10	12	-	42	-
Hay balers								
farms	59	-	81	49	69	22	84	-
number	59	-	82	49	70	34	100	-
<b>Manufactured prior to 1998:</b>								
Tractors								
farms	907	1	630	656	614	456	544	42
number	3,068	(D)	2,220	2,433	2,461	1,760	1,687	92
Less than 40 horsepower (PTO)								
farms	528	1	381	471	336	374	327	27
number	794	(D)	608	833	616	764	412	(D)
40 to 99 horsepower (PTO)								
farms	782	1	515	443	511	275	472	22
number	1,887	(D)	1,201	1,006	1,304	688	893	38
100 horsepower (PTO) or more								
farms	210	-	269	198	246	103	186	2
number	387	-	411	594	541	308	382	(D)
Grain and bean combines								
farms	36	-	27	142	103	81	40	-
number	(D)	-	(D)	153	(D)	94	41	-

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment	farms, 2002	4	760	1,023	670	810	669	488	636
	1997	2	853	1,109	732	849	769	565	743
	\$1,000, 2002	140	77,031	75,805	85,437	93,617	105,993	55,352	28,882
	1997	(D)	58,045	56,355	48,605	64,929	59,070	45,091	35,803
Average per farm	dollars, 2002	35,000	101,356	74,100	127,518	115,577	158,435	113,426	45,411
	1997	(D)	68,048	50,816	66,400	76,477	76,815	79,808	48,187
Farms by value group:									
\$1 to \$9,999	2002	-	128	246	193	226	102	122	145
	1997	-	192	216	59	154	126	85	212
\$10,000 to \$19,999	2002	-	183	77	55	108	27	35	136
	1997	-	163	85	224	145	73	165	64
\$20,000 to \$29,999	2002	-	93	217	59	106	153	217	85
	1997	-	111	157	120	97	75	68	215
\$30,000 to \$49,999	2002	4	70	129	65	62	72	86	68
	1997	-	115	329	64	157	157	55	108
\$50,000 to \$69,999	2002	-	53	57	43	80	44	29	94
	1997	2	43	101	42	72	73	49	31
\$70,000 to \$99,999	2002	-	64	97	74	35	40	46	52
	1997	-	29	66	103	46	50	8	22
\$100,000 to \$199,999	2002	-	49	90	105	57	112	53	45
	1997	-	153	103	70	100	151	51	70
\$200,000 to \$499,999	2002	-	94	94	40	87	53	26	7
	1997	-	25	48	36	59	55	68	14
\$500,000 or more	2002	-	26	16	36	49	66	32	4
	1997	-	22	4	14	19	9	16	7
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	-	759	974	645	768	668	444	562
	1997	-	792	1,020	643	835	687	552	733
	number, 2002	-	2,813	3,384	2,536	2,646	2,610	1,733	2,267
	1997	-	2,363	2,618	1,911	2,567	1,939	1,746	1,859
Less than 40 horsepower (PTO)									
	farms, 2002	-	554	469	472	476	468	272	418
	1997	-	558	585	449	638	451	417	513
	number, 2002	-	1,074	845	767	796	1,101	539	684
	1997	-	1,082	1,015	737	1,067	854	730	835
40 to 99 horsepower (PTO)									
	farms, 2002	-	522	851	512	580	480	343	449
	1997	-	500	760	448	594	471	339	525
	number, 2002	-	1,374	2,058	1,192	1,086	1,219	890	1,370
	1997	-	958	1,354	821	1,021	826	761	(D)
100 horsepower (PTO) or more									
	farms, 2002	-	147	265	236	304	206	124	138
	1997	-	183	152	210	250	162	136	107
	number, 2002	-	365	481	577	764	290	304	213
	1997	-	323	249	353	479	259	255	(D)
Grain and bean combines (see text)									
	farms, 2002	-	114	128	145	240	37	61	17
	1997	-	159	121	145	261	38	159	91
	number, 2002	-	133	159	164	297	39	84	17
	1997	-	184	124	97	337	44	186	52
Cotton pickers and strippers									
	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)									
	farms, 2002	-	76	21	39	24	16	6	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	-	86	21	48	25	17	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers									
	farms, 2002	-	385	649	432	414	219	156	353
	1997	-	298	643	297	430	273	230	318
	number, 2002	-	481	758	527	448	273	182	454
	1997	-	393	735	372	548	300	272	431
<b>2002 INVENTORY</b>									
Manufactured 1998 to 2002:									
Tractors	farms	-	150	123	81	135	179	86	32
	number	-	238	294	124	182	284	157	87
Less than 40 horsepower (PTO)									
	farms	-	41	47	54	57	112	14	11
	number	-	46	74	54	60	141	14	24
40 to 99 horsepower (PTO)									
	farms	-	110	78	13	47	82	62	31
	number	-	165	185	26	49	113	89	43
100 horsepower (PTO) or more									
	farms	-	13	28	25	43	27	28	11
	number	-	27	35	44	73	30	54	20
Grain and bean combines									
	farms	-	3	4	7	4	-	11	-
	number	-	4	4	8	4	-	15	-
Cotton pickers and strippers									
	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)									
	farms	-	2	8	8	11	-	-	1
	number	-	(D)	8	8	11	-	-	(D)
Hay balers									
	farms	-	16	55	21	26	46	34	13
	number	-	16	55	23	26	47	34	13
Manufactured prior to 1998:									
Tractors	farms	-	747	962	634	753	604	437	554
	number	-	2,575	3,090	2,412	2,464	2,326	1,576	2,180
Less than 40 horsepower (PTO)									
	farms	-	539	443	429	427	407	260	409
	number	-	1,028	771	713	736	960	525	660
40 to 99 horsepower (PTO)									
	farms	-	509	820	510	559	454	336	429
	number	-	1,209	1,873	1,166	1,037	1,106	801	1,327
100 horsepower (PTO) or more									
	farms	-	145	253	232	300	184	115	130
	number	-	338	446	533	691	260	250	193
Grain and bean combines									
	farms	-	113	125	140	238	37	51	17
	number	-	129	155	156	293	39	69	17

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	982	49	2	529	13	26	1,380	593	
1997	1,026	60	2	558	7	26	1,599	591	
\$1,000, 2002	83,592	2,755	(D)	29,151	527	1,786	126,758	41,029	
1997	51,190	1,877	(D)	26,458	301	1,342	73,884	26,929	
Average per farm	dollars, 2002	85,124	56,224	55,105	40,508	68,688	91,853	69,189	
1997	49,893	31,283	(D)	47,416	43,000	51,622	46,206	45,565	
Farms by value group:									
\$1 to \$9,999	2002	198	15	1	107	6	9	365	185
1997	207	8	-	94	4	1	324	112	
\$10,000 to \$19,999	2002	92	7	-	119	3	1	208	71
1997	184	18	1	113	1	6	318	106	
\$20,000 to \$29,999	2002	135	6	-	61	1	1	118	165
1997	100	11	-	119	-	1	283	147	
\$30,000 to \$49,999	2002	103	4	-	54	1	2	152	26
1997	170	7	-	57	-	8	264	83	
\$50,000 to \$69,999	2002	136	2	1	55	-	-	171	18
1997	140	9	-	55	1	7	113	46	
\$70,000 to \$99,999	2002	85	7	-	41	1	3	96	34
1997	70	4	-	50	-	-	106	36	
\$100,000 to \$199,999	2002	134	5	-	59	1	10	132	48
1997	127	3	1	34	-	-	116	27	
\$200,000 to \$499,999	2002	78	3	-	28	1	1	89	37
1997	26	-	-	34	1	2	71	32	
\$500,000 or more	2002	21	-	-	5	-	49	9	
1997	2	-	-	2	-	-	4	2	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	908	47	1	494	11	21	1,359	584
1997	949	50	1	498	4	19	1,491	549	
number, 2002	3,103	124	(D)	1,493	(D)	59	3,914	1,588	
1997	2,657	125	(D)	1,343	6	43	4,031	1,218	
Less than 40 horsepower (PTO)	farms, 2002	436	38	1	305	7	16	705	456
1997	490	37	1	345	1	7	926	342	
number, 2002	714	70	(D)	575	(D)	35	1,122	646	
1997	831	75	(D)	624	(D)	11	1,620	503	
40 to 99 horsepower (PTO)	farms, 2002	790	22	1	321	4	13	950	359
1997	770	23	-	278	4	14	1,061	338	
number, 2002	1,980	44	(D)	709	(D)	24	2,119	708	
1997	1,530	(D)	-	526	(D)	(D)	2,122	602	
100 horsepower (PTO) or more	farms, 2002	241	8	-	132	1	-	319	126
1997	153	5	-	124	-	3	168	69	
number, 2002	409	10	-	209	(D)	10	673	234	
1997	296	(D)	-	193	-	(D)	289	113	
Grain and bean combines (see text)	farms, 2002	43	-	-	36	-	-	45	23
1997	71	-	-	28	-	-	-	97	60
number, 2002	45	-	-	46	-	-	-	55	23
1997	75	-	-	30	-	-	-	105	60
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	22	-	-	4	-	-	93	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	23	-	-	4	-	-	-	106	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	660	16	-	277	-	7	799	229
1997	675	14	-	278	-	-	871	222	
number, 2002	806	17	-	347	-	7	1,066	271	
1997	752	15	-	380	-	-	1,112	265	
<b>2002 INVENTORY</b>									
Manufactured 1998 to 2002:									
Tractors	farms	146	8	-	64	1	8	194	74
number	267	13	-	79	(D)	9	313	89	
Less than 40 horsepower (PTO)	farms	67	1	-	2	-	6	40	51
number	86	(D)	-	(D)	-	(D)	65	51	
40 to 99 horsepower (PTO)	farms	97	8	-	60	1	2	130	19
number	172	(D)	-	68	(D)	(D)	184	20	
100 horsepower (PTO) or more	farms	6	1	-	2	-	47	15	
number	9	(D)	-	(D)	-	-	64	18	
Grain and bean combines	farms	-	-	-	1	-	-	-	1
number	-	-	-	(D)	-	-	-	-	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	1	-	-	1	-	-	30	3
number	(D)	-	-	(D)	-	-	-	30	3
Hay balers	farms	103	-	-	16	-	-	117	21
number	104	-	-	23	-	-	-	118	22
Manufactured prior to 1998:									
Tractors	farms	881	46	1	486	11	21	1,339	535
number	2,836	111	(D)	1,414	(D)	50	3,601	1,499	
Less than 40 horsepower (PTO)	farms	435	37	1	304	7	16	675	407
number	628	(D)	(D)	(D)	(D)	(D)	1,057	595	
40 to 99 horsepower (PTO)	farms	763	19	1	292	4	13	928	359
number	1,808	(D)	(D)	641	(D)	(D)	1,935	688	
100 horsepower (PTO) or more	farms	241	7	-	132	1	-	301	125
number	400	(D)	-	(D)	(D)	-	-	609	216
Grain and bean combines	farms	43	-	-	36	-	-	45	22
number	45	-	-	(D)	-	-	-	55	(D)

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	200	575	382	433	1,395	652	354	528	
1997	186	601	388	486	1,517	718	383	572	
\$1,000, 2002	24,241	32,934	16,165	70,865	169,076	134,771	25,677	51,178	
1997	5,979	23,063	14,912	26,085	69,055	54,149	20,709	24,207	
Average per farm	dollars, 2002	121,203	57,276	42,317	163,660	121,202	72,534	96,928	
1997	32,144	38,374	38,433	53,673	45,521	75,416	54,071	42,320	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	46	150	160	76	313	168	44	64
1997	54	123	113	83	302	55	61	193	
\$10,000 to \$19,999	2002	45	26	68	70	292	78	58	128
1997	22	134	87	128	352	106	40	107	
\$20,000 to \$29,999	2002	14	100	34	30	141	53	73	43
1997	72	116	64	137	280	167	118	54	
\$30,000 to \$49,999	2002	25	64	27	33	269	46	45	104
1997	14	70	46	22	193	84	23	70	
\$50,000 to \$69,999	2002	17	99	35	40	114	62	29	29
1997	4	71	28	23	121	61	45	22	
\$70,000 to \$99,999	2002	15	45	26	57	39	25	12	3
1997	5	40	22	16	78	73	26	56	
\$100,000 to \$199,999	2002	15	46	21	58	96	68	121	
1997	10	28	19	43	109	111	51	45	
\$200,000 to \$499,999	2002	13	43	6	28	73	19	13	
1997	5	19	6	31	72	52	18	25	
\$500,000 or more	2002	10	2	5	41	82	50	6	23
1997	-	-	3	3	10	9	1	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	196	504	365	390	1,374	569	313	503
1997	177	572	388	407	1,428	637	328	515	
number, 2002	536	1,497	1,078	1,762	4,025	1,961	972	2,197	
1997	383	1,577	1,011	1,186	3,776	1,982	912	1,483	
Less than 40 horsepower (PTO)	farms, 2002	130	240	264	239	723	445	198	240
1997	127	361	300	220	911	521	183	375	
number, 2002	252	415	436	498	1,114	1,006	386	466	
1997	200	581	578	386	1,513	1,247	350	582	
40 to 99 horsepower (PTO)	farms, 2002	135	444	272	291	989	285	200	441
1997	114	388	242	291	977	317	249	338	
number, 2002	258	894	471	788	2,066	715	495	1,064	
1997	(D)	768	360	478	1,750	(D)	(D)	665	
100 horsepower (PTO) or more	farms, 2002	21	84	91	191	371	118	64	240
1997	7	156	50	173	290	48	41	141	
number, 2002	26	188	171	476	845	240	91	667	
1997	(D)	228	73	322	513	(D)	(D)	236	
Grain and bean combines (see text)	farms, 2002	3	5	53	149	224	13	9	30
1997	7	32	67	158	398	32	16	29	
number, 2002	(D)	6	53	217	264	15	9	48	
1997	11	33	75	205	442	37	16	40	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	11	34	2	29	117	1	15	129
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	11	34	(D)	34	156	(D)	17	129	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	128	311	216	237	784	55	206	355
1997	93	346	184	217	948	68	213	338	
number, 2002	151	446	280	286	1,027	26	298	431	
1997	111	457	237	253	1,210	30	256	414	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	43	28	32	49	109	162	85	59
number	44	82	60	75	183	283	137	66	
Less than 40 horsepower (PTO)	farms	14	1	23	4	6	83	34	26
number	(D)	(D)	29	4	9	106	50	27	
40 to 99 horsepower (PTO)	farms	29	26	20	33	73	101	50	14
number	29	76	26	53	110	123	78	14	
100 horsepower (PTO) or more	farms	1	3	3	16	50	22	5	22
number	(D)	(D)	5	18	64	54	9	25	
Grain and bean combines	farms	-	-	-	5	5	-	-	-
number	-	-	-	6	6	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	22	2	8	30	1	2	1
number	-	22	(D)	8	30	(D)	(D)	(D)	
Hay balers	farms	3	74	11	13	130	46	51	31
number	3	97	16	16	139	46	55	31	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	188	504	349	385	1,328	496	284	495
number	492	1,415	1,018	1,687	3,842	1,678	835	2,131	
Less than 40 horsepower (PTO)	farms	117	240	248	238	719	382	173	222
number	(D)	(D)	407	494	1,105	900	336	439	
40 to 99 horsepower (PTO)	farms	133	444	265	284	942	231	195	441
number	229	818	445	735	1,956	592	417	1,050	
100 horsepower (PTO) or more	farms	21	84	91	189	349	101	61	240
number	(D)	(D)	166	458	781	186	82	642	
Grain and bean combines	farms	3	5	53	147	220	13	9	30
number	(D)	6	53	211	258	15	9	48	

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**Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	511	480	66	787	865	113	768	725	
1997	555	498	74	876	1,019	117	842	799	
\$1,000, 2002	129,249	39,274	1,838	74,688	89,900	7,296	129,134	55,089	
1997	35,228	26,352	3,115	53,314	74,586	6,237	67,842	42,511	
Average per farm	dollars, 2002	252,933	81,821	27,841	94,903	103,930	168,143	75,985	
1997	dollars, 1997	63,474	52,915	42,092	60,860	73,196	80,572	53,206	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	168	108	22	175	203	35	200	176
1997	70	120	18	129	209	24	192	98	
\$10,000 to \$19,999	2002	42	118	9	153	147	7	52	101
1997	108	77	12	105	164	15	189	143	
\$20,000 to \$29,999	2002	72	16	13	83	31	15	75	72
1997	92	65	16	80	150	10	47	101	
\$30,000 to \$49,999	2002	53	99	14	54	109	15	69	105
1997	56	84	11	224	148	16	92	184	
\$50,000 to \$69,999	2002	17	19	4	47	113	20	56	111
1997	51	56	5	114	84	16	57	101	
\$70,000 to \$99,999	2002	39	10	1	70	71	7	38	36
1997	71	38	7	64	69	18	52	38	
\$100,000 to \$199,999	2002	63	53	2	132	100	9	122	65
1997	63	35	4	130	86	11	131	81	
\$200,000 to \$499,999	2002	49	41	1	54	50	3	99	37
1997	36	18	-	20	90	7	62	53	
\$500,000 or more	2002	38	16	-	19	41	2	57	22
1997	8	5	1	10	19	-	20	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	508	418	62	734	824	86	730	697
1997	529	471	58	818	968	96	808	761	
number, 2002	1,816	1,445	108	2,574	3,048	196	2,947	2,537	
1997	1,565	1,267	95	2,318	3,006	239	2,430	2,064	
Less than 40 horsepower (PTO)	farms, 2002	373	317	52	491	571	68	499	414
1997	317	319	36	497	565	71	509	522	
number, 2002	693	639	75	862	1,027	106	832	760	
1997	474	617	51	707	1,002	140	799	911	
40 to 99 horsepower (PTO)	farms, 2002	283	249	23	516	566	40	503	525
1997	387	313	30	602	741	61	591	527	
number, 2002	702	688	(D)	1,020	1,476	75	1,263	1,456	
1997	740	580	(D)	1,219	1,523	(D)	1,065	895	
100 horsepower (PTO) or more	farms, 2002	165	68	4	274	269	8	245	205
1997	176	44	3	244	263	14	280	186	
number, 2002	421	118	(D)	692	545	15	852	321	
1997	351	70	(D)	392	481	(D)	566	258	
Grain and bean combines (see text)	farms, 2002	69	10	2	9	162	-	95	90
1997	115	11	2	37	159	-	79	204	
number, 2002	79	11	(D)	11	181	-	100	93	
1997	126	13	(D)	38	193	-	100	247	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	30	27	3	59	65	1	105	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	38	39	(D)	71	65	(D)	108	6	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	246	183	12	390	304	14	334	408
1997	268	112	14	576	270	7	425	433	
number, 2002	327	244	15	418	348	15	372	482	
1997	324	141	15	718	307	8	464	526	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	38	91	20	100	127	23	139	96
number	78	126	24	136	273	30	249	146	
Less than 40 horsepower (PTO)	farms	24	44	16	52	39	11	41	36
number	28	45	16	53	79	11	45	38	
40 to 99 horsepower (PTO)	farms	10	55	6	36	76	10	52	58
number	24	69	(D)	45	152	16	72	77	
100 horsepower (PTO) or more	farms	14	11	2	23	30	3	81	11
number	26	12	(D)	38	42	3	132	31	
Grain and bean combines	farms	-	-	2	2	18	-	2	-
number	-	-	(D)	(D)	18	-	(D)	-	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	1	4	2	19	4	-	14	-
number	(D)	4	(D)	21	4	-	15	-	
Hay balers	farms	20	26	2	17	3	2	47	39
number	20	26	(D)	17	4	(D)	48	39	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	497	362	57	731	796	81	710	662
number	1,738	1,319	84	2,438	2,775	166	2,698	2,391	
Less than 40 horsepower (PTO)	farms	359	275	47	468	557	64	462	414
number	665	594	59	809	948	95	787	722	
40 to 99 horsepower (PTO)	farms	283	211	20	512	545	34	481	497
number	678	619	(D)	975	1,324	59	1,191	1,379	
100 horsepower (PTO) or more	farms	162	67	2	270	265	5	224	198
number	395	106	(D)	654	503	12	720	290	
Grain and bean combines	farms	69	10	-	8	145	-	93	90
number	79	11	-	(D)	163	-	(D)	93	

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**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga		
Commercial fertilizer, lime, and soil conditioners <sup>1</sup>	farms, 2002	15,631	204	342	-	226	404	424	
	1997	20,266	206	420	-	272	585	603	
	acres treated, 2002	2,214,663	8,971	26,933	-	14,077	31,150	113,583	
	1997	2,345,761	7,859	21,595	-	12,211	37,089	149,855	
	Cropland fertilized, except cropland pastured	farms, 2002	15,159	181	342	-	205	395	424
		1997	19,799	206	404	-	262	585	594
acres treated, 2002	2,132,029	8,645	25,200	-	13,450	29,074	112,093		
	1997	2,297,443	7,646	20,975	-	12,026	35,942	147,686	
Pastureland and rangeland fertilized	farms, 2002	2,602	39	72	-	41	33	47	
	1997	1,895	11	30	-	15	79	59	
acres treated, 2002	82,634	326	1,733	-	627	2,076	1,490		
	1997	48,318	213	620	-	185	1,147	2,169	
Manure	farms, 2002	12,921	120	308	-	179	430	315	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres treated, 2002	1,196,388	4,274	14,369	-	15,760	29,119	38,185	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Chemicals used to control-Insects <sup>2</sup>	farms, 2002	5,539	47	63	-	48	81	189	
	1997	7,497	34	79	-	93	115	270	
	acres treated, 2002	579,898	3,312	5,483	-	2,537	6,320	32,922	
	1997	694,591	1,637	4,118	-	2,387	8,797	46,898	
	Weeds, grass, or brush	farms, 2002	9,911	111	161	-	79	252	354
		1997	12,317	57	213	-	137	324	445
acres treated, 2002	1,233,452	2,265	13,711	-	6,919	17,234	77,749		
	1997	1,502,168	3,981	11,233	-	8,738	20,738	106,548	
Nematodes	farms, 2002	503	1	2	-	1	2	27	
	1997	551	-	2	-	9	14	71	
	acres treated, 2002	49,162	(D)	(D)	-	(D)	(D)	9,893	
	1997	61,890	-	(D)	-	900	1,271	9,801	
Diseases in crops and orchards	farms, 2002	2,634	4	11	-	17	19	37	
	1997	3,783	25	20	-	48	32	87	
	acres treated, 2002	154,506	263	982	-	1,264	250	6,666	
	1997	240,194	756	561	-	1,183	2,346	5,468	
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	860	4	1	-	16	1	1	
	1997	1,140	3	1	-	3	22	15	
	acres on which used, 2002	58,140	263	(D)	-	144	(D)	(D)	
	1997	78,849	(D)	(D)	-	(D)	365	766	

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess		
Commercial fertilizer, lime, and soil conditioners <sup>1</sup>	farms, 2002	1,048	136	344	280	210	239	244	213	
	1997	1,187	157	472	331	312	286	299	260	
	acres treated, 2002	69,230	10,723	36,122	38,735	37,165	26,442	28,600	20,865	
	1997	73,295	11,561	41,088	42,160	36,372	26,389	18,775	18,444	
	Cropland fertilized, except cropland pastured	farms, 2002	1,012	136	344	271	202	239	220	181
		1997	1,178	156	433	318	311	272	299	250
acres treated, 2002	64,857	8,445	32,900	37,009	34,525	24,724	23,626	19,200		
	1997	70,279	11,346	38,618	39,601	34,667	25,449	17,258	18,038	
Pastureland and rangeland fertilized	farms, 2002	213	45	53	77	22	41	96	67	
	1997	135	4	86	63	18	35	33	18	
acres treated, 2002	4,373	2,278	3,222	1,726	2,640	1,718	4,974	1,665		
	1997	3,016	215	2,470	2,559	1,705	940	1,517	406	
Manure	farms, 2002	556	126	495	238	200	174	334	91	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	acres treated, 2002	39,112	7,033	40,760	32,264	17,892	15,451	27,339	6,431	
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Chemicals used to control-Insects <sup>2</sup>	farms, 2002	562	45	65	64	95	58	38	81	
	1997	725	45	70	100	119	102	92	126	
	acres treated, 2002	25,215	2,816	3,573	9,414	8,866	3,662	722	6,530	
	1997	27,452	3,215	7,638	14,725	13,111	9,325	1,728	6,797	
	Weeds, grass, or brush	farms, 2002	773	79	219	141	179	165	121	87
		1997	745	115	288	178	156	182	149	154
acres treated, 2002	35,091	6,066	11,232	18,011	20,405	7,771	5,292	8,563		
	1997	34,022	7,284	19,772	18,413	20,179	16,626	7,875	10,764	
Nematodes	farms, 2002	8	-	-	16	20	1	1	-	
	1997	25	1	1	17	6	13	-	14	
	acres treated, 2002	1,590	-	-	3,927	20	(D)	(D)	-	
	1997	1,331	(D)	(D)	1,838	3,248	385	-	427	
Diseases in crops and orchards	farms, 2002	434	6	8	32	62	22	13	56	
	1997	555	15	18	32	90	8	14	63	
	acres treated, 2002	18,759	29	(D)	4,237	2,922	76	31	1,711	
	1997	20,141	634	122	6,548	3,960	541	96	1,338	
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	67	9	-	17	12	4	1	6	
	1997	35	-	11	15	52	6	-	17	
	acres on which used, 2002	2,346	129	-	2,784	1,635	357	(D)	145	
	1997	663	-	480	3,627	1,604	170	-	758	

See footnote(s) at end of table.

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**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	434	90	175	74	261	100	1	263
1997	659	103	356	94	384	122	4	307
acres treated, 2002	61,357	5,281	30,244	7,191	92,884	7,183	(D)	20,090
1997	50,368	5,117	35,080	7,855	113,945	7,917	15	24,206
Cropland fertilized, except cropland pastured . . . . . farms, 2002	434	86	175	73	260	84	1	263
1997	648	101	345	94	377	122	4	300
acres treated, 2002	60,433	4,999	28,434	7,145	91,999	6,480	(D)	19,843
1997	49,450	4,779	34,321	7,775	113,109	(D)	15	23,532
Pastureland and rangeland fertilized . . . . . farms, 2002	18	14	67	6	29	34	-	10
1997	46	11	34	8	28	2	-	30
acres treated, 2002	924	282	1,810	46	885	703	-	247
1997	918	338	759	80	836	(D)	-	674
Manure . . . . . farms, 2002	324	77	269	99	202	99	6	356
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	33,160	5,681	30,707	7,541	30,634	3,875	36	34,317
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	180	32	14	14	140	14	1	50
1997	252	35	50	17	193	20	-	64
acres treated, 2002	14,055	957	2,168	466	45,711	896	(D)	4,278
1997	14,737	955	5,433	815	53,512	892	-	4,740
Weeds, grass, or brush . . . . . farms, 2002	249	43	89	68	227	36	-	159
1997	362	45	115	63	257	42	-	221
acres treated, 2002	23,750	1,140	10,474	3,298	72,206	1,410	-	11,850
1997	31,516	2,440	12,166	4,562	82,390	2,184	-	15,075
Nematodes . . . . . farms, 2002	14	12	-	-	23	-	-	-
1997	20	-	5	-	13	1	-	14
acres treated, 2002	(D)	21	-	-	1,916	-	-	-
1997	430	-	375	-	6,040	(D)	-	1,088
Diseases in crops and orchards . . . . . farms, 2002	94	18	1	8	64	16	1	25
1997	123	27	13	7	50	13	-	3
acres treated, 2002	3,986	576	(D)	24	6,828	75	(D)	184
1997	5,099	435	3,749	194	21,490	288	-	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	40	15	2	6	20	1	-	-
1997	31	3	6	-	13	2	-	3
acres on which used, 2002	1,695	263	(D)	34	429	(D)	-	-
1997	1,391	255	1,035	-	846	(D)	-	(D)

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	355	-	393	309	351	259	205	33
1997	381	6	440	398	400	317	354	27
acres treated, 2002	53,258	-	57,091	87,081	41,249	63,228	48,075	140
1997	45,932	6	46,342	109,618	48,719	78,968	35,942	(D)
Cropland fertilized, except cropland pastured . . . . . farms, 2002	345	-	393	309	336	246	205	26
1997	379	6	435	398	400	311	322	26
acres treated, 2002	51,968	-	54,446	86,265	40,229	62,312	47,326	(D)
1997	45,428	6	45,611	108,738	48,372	78,683	35,026	(D)
Pastureland and rangeland fertilized . . . . . farms, 2002	57	-	73	14	49	28	25	7
1997	19	-	40	6	7	22	45	1
acres treated, 2002	1,290	-	2,645	816	1,020	916	749	(D)
1997	504	-	731	880	347	285	916	(D)
Manure . . . . . farms, 2002	458	-	383	204	310	61	291	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	61,557	-	51,842	27,638	38,620	2,810	25,158	66
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	60	-	33	133	65	188	40	20
1997	82	3	30	146	107	187	64	23
acres treated, 2002	9,473	-	1,627	36,275	8,554	19,196	2,994	227
1997	6,535	(D)	2,429	38,897	5,594	34,948	4,285	181
Weeds, grass, or brush . . . . . farms, 2002	212	-	240	254	233	168	184	14
1997	242	3	293	288	301	218	264	14
acres treated, 2002	25,638	-	16,155	63,725	24,508	43,290	21,921	186
1997	30,736	(D)	22,548	81,495	31,383	63,933	28,398	98
Nematodes . . . . . farms, 2002	3	-	-	3	1	1	12	4
1997	6	-	4	7	11	10	2	4
acres treated, 2002	374	-	-	(D)	(D)	(D)	(D)	-
1997	1,371	-	74	3,268	1,818	1,058	(D)	-
Diseases in crops and orchards . . . . . farms, 2002	12	-	11	36	32	78	9	13
1997	7	2	2	48	21	128	11	11
acres treated, 2002	1,078	(D)	11	1,986	1,545	2,993	948	189
1997	1,078	(D)	(D)	2,381	984	13,847	652	113
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	36	-	7	3	16	17	-	1
1997	-	-	4	20	10	22	12	-
acres on which used, 2002	1,250	-	154	1,104	356	1,555	-	(D)
1997	-	-	92	1,093	434	1,743	120	-

See footnote(s) at end of table.

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**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	-	402	421	323	433	367	214	297
1997	-	621	568	418	502	445	375	351
acres treated, 2002	-	71,223	48,310	66,993	109,451	27,695	79,564	19,005
1997	-	93,570	58,054	67,977	114,742	37,071	89,640	17,119
Cropland fertilized, except cropland pastured . . . . . farms, 2002	-	402	421	314	433	332	209	281
1997	-	615	562	407	493	430	361	326
acres treated, 2002	-	70,560	47,836	65,048	108,952	24,816	79,098	17,913
1997	-	93,012	57,210	67,724	113,554	36,446	89,067	15,836
Pastureland and rangeland fertilized . . . . . farms, 2002	-	26	47	61	34	106	20	74
1997	-	53	29	37	32	43	33	75
acres treated, 2002	-	663	474	1,945	499	2,879	466	1,092
1997	-	558	844	253	1,188	625	573	1,283
Manure . . . . . farms, 2002	4	221	423	276	282	243	92	231
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	(D)	14,677	38,943	34,938	26,520	13,325	5,655	10,965
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	-	235	93	75	232	166	153	65
1997	-	271	111	200	226	231	225	99
acres treated, 2002	-	26,058	9,013	14,171	30,974	10,974	30,482	5,032
1997	-	28,056	8,484	20,685	36,426	17,702	27,961	8,403
Weeds, grass, or brush . . . . . farms, 2002	-	243	262	239	354	212	151	145
1997	-	400	375	272	441	294	223	154
acres treated, 2002	-	40,716	28,000	46,433	74,416	14,068	68,316	10,403
1997	-	63,139	31,623	53,746	87,993	26,896	72,276	11,371
Nematodes . . . . . farms, 2002	-	49	21	12	15	31	5	17
1997	-	5	4	22	4	20	6	9
acres treated, 2002	-	3,118	101	856	1,306	1,258	1,983	1,708
1997	-	1,476	869	1,280	(D)	1,211	2,011	646
Diseases in crops and orchards . . . . . farms, 2002	-	135	25	17	76	76	71	55
1997	-	236	61	75	67	164	178	89
acres treated, 2002	-	9,773	2,940	2,113	5,429	4,037	13,038	3,278
1997	-	12,972	3,832	3,039	7,698	13,197	18,179	8,113
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	-	46	11	12	33	5	53	30
1997	-	82	18	17	34	48	103	39
acres on which used, 2002	-	2,453	512	950	1,110	426	5,681	1,199
1997	-	4,398	399	832	2,608	4,733	7,472	4,679
Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Commercial fertilizer, lime, and soil conditioners <sup>1</sup> . . . . . farms, 2002	376	14	1	287	5	6	477	227
1997	452	31	2	263	4	10	821	294
acres treated, 2002	38,025	476	(D)	19,588	(D)	169	80,231	25,631
1997	35,180	359	(D)	28,457	4	200	71,355	25,607
Cropland fertilized, except cropland pastured . . . . . farms, 2002	353	14	1	271	5	6	477	177
1997	442	31	2	263	4	9	780	294
acres treated, 2002	34,943	(D)	(D)	18,966	(D)	(D)	75,749	25,169
1997	33,573	320	(D)	27,874	4	(D)	67,211	25,432
Pastureland and rangeland fertilized . . . . . farms, 2002	86	2	-	52	-	1	67	69
1997	34	3	-	35	-	1	130	17
acres treated, 2002	3,082	(D)	-	622	-	(D)	4,482	462
1997	1,607	39	-	583	-	(D)	4,144	175
Manure . . . . . farms, 2002	340	10	1	182	2	9	553	239
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	36,344	192	(D)	7,189	(D)	148	76,096	14,928
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup> . . . . . farms, 2002	43	7	-	85	5	11	70	51
1997	60	9	2	126	3	5	138	93
acres treated, 2002	2,211	165	-	3,922	(D)	189	3,350	3,931
1997	4,083	88	(D)	6,190	3	182	5,120	5,392
Weeds, grass, or brush . . . . . farms, 2002	177	7	-	140	1	4	284	91
1997	271	9	-	159	3	5	375	118
acres treated, 2002	10,510	167	-	9,610	(D)	(D)	32,831	9,296
1997	17,377	138	-	14,389	3	169	33,432	14,775
Nematodes . . . . . farms, 2002	10	-	-	1	-	-	2	31
1997	5	-	-	3	-	-	10	3
acres treated, 2002	10	-	-	(D)	-	-	(D)	971
1997	(D)	-	-	269	-	-	1,204	(D)
Diseases in crops and orchards . . . . . farms, 2002	11	1	-	38	2	9	66	11
1997	20	6	-	24	3	4	45	48
acres treated, 2002	18	(D)	-	1,023	(D)	178	226	153
1997	341	110	-	1,736	3	181	305	979
Chemicals used to control growth, thin fruit, or defoliate . . . . . farms, 2002	9	-	-	16	-	2	19	2
1997	-	1	-	10	-	1	-	23
acres on which used, 2002	405	-	-	466	-	(D)	295	(D)
1997	-	(D)	-	(D)	-	(D)	-	578

See footnote(s) at end of table.

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**Table 39. Fertilizers and Chemicals Applied: 2002 and 1997 - Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Commercial fertilizer, lime, and soil conditioners <sup>1</sup>								
farms, 2002	48	162	137	251	616	357	173	309
1997	80	299	205	310	767	479	152	296
acres treated, 2002	2,633	19,239	10,876	69,812	74,696	18,846	11,514	50,590
1997	2,437	21,937	12,253	62,843	75,202	27,536	9,436	21,206
Cropland fertilized, except cropland pastured								
farms, 2002	46	158	137	245	615	324	154	308
1997	80	288	198	299	753	477	142	295
acres treated, 2002	2,440	18,785	10,876	68,548	73,114	17,452	10,334	40,511
1997	2,272	21,568	12,171	62,391	73,959	(D)	8,567	20,333
Pastureland and rangeland fertilized								
farms, 2002	15	32	-	41	90	53	70	143
1997	10	32	7	33	55	2	36	25
acres treated, 2002	193	454	-	1,264	1,582	1,394	1,180	10,079
1997	165	369	82	452	1,243	(D)	869	873
Manure								
farms, 2002	49	229	101	143	484	25	199	320
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	2,379	16,935	6,407	12,115	38,197	447	19,622	27,343
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup>								
farms, 2002	12	18	62	103	138	253	30	119
1997	36	81	88	112	263	339	53	77
acres treated, 2002	180	2,023	1,749	12,414	19,262	13,217	540	12,057
1997	649	5,742	3,861	8,605	21,376	18,451	1,216	4,130
Weeds, grass, or brush								
farms, 2002	18	92	93	191	313	155	43	240
1997	26	175	96	281	461	267	45	181
acres treated, 2002	438	6,886	6,417	46,957	46,449	11,248	2,667	21,384
1997	523	7,979	9,266	56,058	45,842	15,458	2,256	10,885
Nematodes								
farms, 2002	-	-	12	3	13	8	1	37
1997	4	27	-	15	29	28	1	4
acres treated, 2002	-	-	120	(D)	3,028	328	(D)	3,495
1997	4	398	(D)	2,663	487	1,098	(D)	385
Diseases in crops and orchards								
farms, 2002	10	3	33	41	39	132	-	10
1997	17	16	69	48	139	242	9	28
acres treated, 2002	160	(D)	1,326	2,586	4,677	10,476	-	46
1997	216	258	1,146	2,170	7,562	11,700	68	626
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	4	1	8	7	29	39	-	-
1997	1	7	-	-	33	57	6	2
acres on which used, 2002	12	(D)	232	1,697	4,130	1,836	-	-
1997	(D)	(D)	-	-	3,403	2,444	80	(D)
Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Commercial fertilizer, lime, and soil conditioners <sup>1</sup>								
farms, 2002	224	255	27	304	425	54	318	504
1997	266	224	38	467	714	57	429	584
acres treated, 2002	29,851	20,196	553	62,409	75,258	1,098	98,508	45,254
1997	45,243	18,345	1,084	62,716	104,525	1,392	79,645	53,697
Cropland fertilized, except cropland pastured								
farms, 2002	218	253	27	294	424	51	317	504
1997	261	224	36	464	693	55	411	568
acres treated, 2002	28,943	19,692	515	58,891	74,751	817	95,980	44,961
1997	44,395	17,675	828	59,906	104,052	(D)	78,208	52,300
Pastureland and rangeland fertilized								
farms, 2002	24	28	7	60	10	10	41	56
1997	24	19	4	100	36	4	49	52
acres treated, 2002	908	504	38	3,518	507	281	2,528	293
1997	848	670	256	2,810	473	(D)	1,437	1,367
Manure								
farms, 2002	162	153	20	361	257	10	260	327
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	17,815	4,114	166	33,767	11,363	272	65,351	18,533
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects <sup>2</sup>								
farms, 2002	62	131	19	127	228	31	152	343
1997	99	165	6	142	420	28	191	355
acres treated, 2002	6,669	11,058	64	11,224	31,066	470	41,321	17,851
1997	9,529	15,791	8	16,885	47,479	532	32,424	17,352
Weeds, grass, or brush								
farms, 2002	143	107	8	186	315	16	299	485
1997	221	114	8	269	466	20	306	411
acres treated, 2002	14,814	9,789	(D)	25,066	54,853	286	63,312	28,079
1997	30,710	8,553	(D)	32,496	76,738	403	49,872	32,322
Nematodes								
farms, 2002	2	11	3	20	14	2	8	23
1997	6	27	-	10	7	1	25	9
acres treated, 2002	(D)	(D)	3	1,070	673	(D)	3,367	518
1997	1,081	369	-	2,010	(D)	(D)	2,874	1,744
Diseases in crops and orchards								
farms, 2002	43	108	5	53	182	12	42	189
1997	47	103	2	35	335	18	35	147
acres treated, 2002	1,108	8,305	6	1,307	15,215	188	4,205	5,248
1997	334	6,808	(D)	1,528	30,528	386	4,567	7,519
Chemicals used to control growth, thin fruit, or defoliate								
farms, 2002	3	26	2	2	135	6	6	51
1997	7	35	-	10	249	5	19	27
acres on which used, 2002	36	5,166	(D)	(D)	11,547	79	2,441	1,422
1997	(D)	4,560	-	574	19,906	90	1,952	800

<sup>1</sup> Data for 1997 exclude lime.

<sup>2</sup> Data for 1997 include treatment of crops, including hay, but not other land.

**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
<b>FARMS</b>							
Land in farms							
farms, 2002	37,255	484	867	-	588	1,157	881
1997	38,264	458	893	-	627	1,188	1,022
acres, 2002	7,660,969	69,063	180,169	-	98,276	201,913	238,129
1997	7,788,241	60,729	174,540	-	93,922	215,692	274,369
Harvested cropland							
farms, 2002	29,162	372	713	-	492	934	703
1997	31,436	391	733	-	514	962	829
acres, 2002	3,846,368	31,500	68,542	-	40,318	77,030	154,704
1997	3,855,732	26,099	64,522	-	36,630	79,042	177,634
<b>TENURE</b>							
Full owners							
farms, 2002	24,722	337	623	-	424	817	536
1997	24,286	297	603	-	439	792	596
acres, 2002	3,164,333	26,978	99,630	-	50,549	102,760	67,502
1997	3,179,845	26,948	83,808	-	49,393	107,668	91,565
Harvested cropland							
farms, 2002	17,680	228	482	-	339	613	384
1997	18,479	240	467	-	345	593	429
acres, 2002	1,084,270	8,015	26,696	-	14,144	24,965	26,417
1997	1,043,018	8,066	21,573	-	13,109	22,968	41,151
Part owners							
farms, 2002	11,040	135	217	-	156	308	311
1997	11,741	133	252	-	168	344	362
acres, 2002	4,239,548	39,823	77,406	-	46,732	93,585	164,500
1997	4,238,161	31,224	84,084	-	40,772	101,352	168,349
Owned land in farms							
acres, 2002	2,586,934	18,309	49,247	-	27,692	62,516	104,021
1997	2,616,327	15,911	54,641	-	25,788	65,385	102,779
Rented land in farms							
acres, 2002	1,652,614	21,514	28,159	-	19,040	31,069	60,479
1997	1,621,834	15,313	29,443	-	14,984	35,967	65,570
Harvested cropland							
farms, 2002	10,349	132	204	-	145	295	297
1997	11,160	130	233	-	156	327	348
acres, 2002	2,607,378	22,960	40,179	-	25,539	49,571	123,347
1997	2,586,500	16,831	39,898	-	21,589	52,582	125,881
Tenants							
farms, 2002	1,493	12	27	-	8	32	34
1997	2,237	28	38	-	20	52	64
acres, 2002	257,088	2,262	3,133	-	995	5,568	6,127
1997	370,235	2,557	6,648	-	3,757	6,672	14,455
Harvested cropland							
farms, 2002	1,133	12	27	-	8	26	22
1997	1,797	21	33	-	13	42	52
acres, 2002	154,720	525	1,667	-	635	2,484	4,940
1997	226,214	1,202	3,051	-	1,932	3,492	10,602
<b>2002 NUMBER OF ALL OPERATORS</b>							
Total operators	57,980	732	1,276	-	878	1,686	1,303
Farms by number of operators:							
1 operator	21,006	285	530	-	348	718	528
2 operators	13,337	163	301	-	206	379	298
3 operators	1,999	25	25	-	21	38	43
4 operators	594	9	2	-	10	14	10
5 or more operators	319	2	9	-	3	8	2
Total women operators	17,796	245	343	-	266	481	342
Farms by number of women operators:							
1 operator	15,197	213	306	-	249	416	302
2 operators	987	16	6	-	7	25	18
3 operators	135	-	5	-	1	5	-
4 operators	31	-	-	-	-	-	1
5 or more operators	15	-	1	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>							
Sex of operator:							
Male							
farms, 2002	31,583	359	788	-	495	1,034	787
1997	33,795	404	809	-	556	1,073	936
acres, 2002	7,130,044	60,683	169,906	-	90,402	188,624	228,095
1997	7,299,052	54,958	164,939	-	87,202	200,255	260,656
Female							
farms, 2002	5,672	125	79	-	93	123	94
1997	4,469	54	84	-	71	115	86
acres, 2002	530,925	8,380	10,263	-	7,874	13,289	10,034
1997	489,189	5,771	9,601	-	6,720	15,437	13,713
Primary occupation:							
Farming							
2002	22,664	268	445	-	317	628	546
1997	20,607	196	399	-	273	582	563
Other							
2002	14,591	216	422	-	271	529	335
1997	17,657	262	494	-	354	606	459
Place of residence <sup>1</sup> :							
On farm operated							
2002	32,986	423	738	-	538	1,036	802
1997	31,475	358	731	-	530	969	862
Not on farm operated							
2002	4,269	61	129	-	50	121	79
1997	4,711	66	105	-	66	100	120
Days worked off farm <sup>1</sup> :							
None							
2002	18,492	235	400	-	288	466	433
1997	16,736	164	332	-	218	432	432
Any							
2002	18,763	249	467	-	300	691	448
1997	19,779	265	526	-	372	695	543
1 to 49 days							
2002	2,102	28	47	-	36	70	65
1997	2,000	17	36	-	33	72	54
50 to 99 days							
2002	1,097	24	15	-	15	26	18
1997	1,046	13	25	-	23	24	24
100 to 199 days							
2002	2,816	44	61	-	52	106	54
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more							
2002	12,748	153	344	-	197	489	311
1997	13,117	196	367	-	252	485	360

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>FARMS</b>								
Land in farms	farms, 2002 1,734	427	960	604	498	569	788	667
	1997 1,914	393	977	611	545	538	848	661
	acres, 2002 255,896	69,183	189,980	168,536	119,718	127,052	191,537	112,339
	1997 270,090	67,855	197,589	158,730	119,186	128,620	195,554	113,654
Harvested cropland	farms, 2002 1,442	322	769	452	381	447	622	394
	1997 1,658	320	795	455	440	447	691	440
	acres, 2002 116,154	25,982	78,715	69,124	61,490	53,033	66,875	43,528
	1997 117,018	25,382	83,448	62,007	63,844	53,234	68,301	41,246
<b>TENURE</b>								
Full owners	farms, 2002 1,263	296	626	382	311	361	455	487
	1997 1,333	274	615	385	325	322	499	449
	acres, 2002 127,745	34,028	86,560	63,872	40,605	51,268	83,358	53,444
	1997 129,865	32,575	81,897	69,653	35,814	55,976	83,655	56,749
Harvested cropland	farms, 2002 1,006	207	467	247	216	251	328	252
	1997 1,111	215	459	259	237	249	369	268
	acres, 2002 42,311	6,841	27,147	17,500	12,938	15,719	19,780	12,318
	1997 41,959	7,830	22,428	18,754	12,446	17,445	18,812	14,009
Part owners	farms, 2002 412	109	296	203	153	188	280	134
	1997 495	100	319	197	172	182	283	154
	acres, 2002 119,419	32,001	97,998	100,059	72,937	72,609	98,214	49,090
	1997 127,902	32,715	108,683	85,661	78,786	67,213	99,595	46,632
Owned land in farms	acres, 2002 80,365	17,856	65,009	71,988	40,024	49,811	60,997	21,174
	1997 84,942	20,024	70,752	60,707	37,613	45,325	59,296	23,743
Rented land in farms	acres, 2002 39,054	14,145	32,989	28,071	32,913	22,798	37,217	27,916
	1997 42,960	12,691	37,931	24,954	41,173	21,888	40,299	22,889
Harvested cropland	farms, 2002 385	100	279	192	142	179	257	113
	1997 478	93	301	181	166	170	265	136
	acres, 2002 68,337	17,638	49,313	48,736	45,232	35,928	43,713	23,671
	1997 68,553	15,804	57,763	42,292	49,094	32,739	43,927	21,455
Tenants	farms, 2002 59	22	38	19	34	20	53	46
	1997 86	19	43	29	48	34	66	58
	acres, 2002 8,732	3,154	5,422	4,605	6,176	3,175	9,965	9,805
	1997 12,323	2,565	7,009	3,416	4,586	5,431	12,304	10,273
Harvested cropland	farms, 2002 51	15	23	13	23	17	37	29
	1997 69	12	35	15	37	28	57	36
	acres, 2002 5,506	1,503	2,255	2,888	3,320	1,386	3,382	7,539
	1997 6,506	1,748	3,257	961	2,304	3,050	5,562	5,782
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	number 2,603	646	1,508	945	824	853	1,282	1,074
Farms by number of operators:								
1 operator	1,050	258	507	348	267	329	409	372
2 operators	582	140	381	203	175	206	296	223
3 operators	56	20	56	34	35	24	58	51
4 operators	35	1	11	12	12	10	21	12
5 or more operators	11	8	5	7	9	-	4	9
Total women operators	number 734	218	512	247	244	267	415	395
Farms by number of women operators:								
1 operator	629	171	460	212	197	235	355	308
2 operators	48	15	17	13	22	13	30	35
3 operators	3	3	2	3	1	2	-	3
4 operators	-	2	3	-	-	-	-	2
5 or more operators	-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	farms, 2002 1,533	352	789	528	405	494	685	490
	1997 1,696	346	844	570	451	483	737	517
	acres, 2002 242,376	63,167	171,265	160,374	111,348	120,348	179,853	99,382
	1997 253,719	64,104	180,807	153,764	108,707	120,819	182,462	102,140
Female	farms, 2002 201	75	171	76	93	75	103	177
	1997 218	47	133	41	94	55	111	144
	acres, 2002 13,520	6,016	18,715	8,162	8,370	6,704	11,684	12,957
	1997 16,371	3,751	16,782	4,966	10,479	7,801	13,092	11,514
Primary occupation:								
Farming	2002 1,046	206	567	396	337	334	497	387
	1997 999	136	533	297	321	261	467	348
Other	2002 688	221	393	208	161	235	291	280
	1997 915	257	444	314	224	277	381	313
Place of residence <sup>1</sup> :								
On farm operated	2002 1,517	380	867	542	445	488	712	576
	1997 1,590	329	821	493	425	427	665	509
Not on farm operated	2002 217	47	93	62	53	81	76	91
	1997 247	49	84	64	88	73	115	115
Days worked off farm <sup>1</sup> :								
None	2002 821	172	452	317	281	247	442	343
	1997 762	137	451	236	257	224	358	278
Any	2002 913	255	508	287	217	322	346	324
	1997 1,052	244	483	340	254	288	440	347
1 to 49 days	2002 85	17	48	24	23	29	56	32
	1997 81	11	36	24	30	21	59	47
50 to 99 days	2002 47	5	26	13	21	18	14	23
	1997 48	8	22	9	17	16	29	25
100 to 199 days	2002 136	33	83	36	41	46	40	56
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 645	200	351	214	132	229	236	213
	1997 743	183	330	250	142	202	285	199

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>FARMS</b>									
Land in farms	farms, 2002	1,289	236	532	246	580	342	24	690
	1997	1,213	248	527	209	631	292	17	661
Harvested cropland	acres, 2002	161,747	55,022	138,236	37,652	177,370	57,898	1,410	159,258
	1997	159,239	53,319	168,541	36,432	180,879	51,370	982	148,919
Harvested cropland	farms, 2002	923	178	429	183	439	245	10	553
	1997	945	179	457	164	521	231	12	560
Harvested cropland	acres, 2002	85,767	18,644	60,827	16,856	125,553	24,254	(D)	70,890
	1997	80,324	17,920	61,953	16,475	134,273	17,242	353	67,840
<b>TENURE</b>									
Full owners	farms, 2002	893	170	353	166	344	227	17	469
	1997	816	170	340	139	323	182	14	438
Harvested cropland	acres, 2002	66,237	36,221	62,661	16,180	41,981	30,513	1,038	86,424
	1997	60,831	28,571	101,893	16,776	32,474	24,587	(D)	77,107
Harvested cropland	farms, 2002	560	117	263	120	218	150	10	346
	1997	580	111	286	102	234	136	12	350
Harvested cropland	acres, 2002	18,317	8,626	19,993	4,377	22,717	11,319	(D)	30,663
	1997	17,213	5,743	28,390	5,062	16,002	5,995	353	28,378
Part owners	farms, 2002	357	55	171	60	209	97	4	205
	1997	316	62	168	60	259	93	1	195
Owned land in farms	acres, 2002	89,860	18,342	74,720	18,997	125,178	25,072	312	70,735
	1997	86,238	22,724	61,986	18,112	136,330	25,024	(D)	66,280
Owned land in farms	acres, 2002	45,362	10,339	53,816	11,805	80,950	13,796	(D)	47,931
	1997	44,701	12,951	43,590	11,513	82,873	14,405	(D)	45,115
Rented land in farms	acres, 2002	44,498	8,003	20,904	7,192	44,228	11,276	(D)	22,804
	1997	41,537	9,773	18,396	6,599	53,457	10,619	(D)	21,165
Harvested cropland	farms, 2002	334	52	159	53	199	89	-	195
	1997	303	57	158	56	245	84	-	184
Harvested cropland	acres, 2002	63,450	9,937	40,500	10,955	94,860	12,462	-	39,323
	1997	55,578	11,411	31,697	10,573	108,494	10,754	-	36,323
Tenants	farms, 2002	39	11	8	20	27	18	3	16
	1997	81	16	19	10	49	17	2	28
Harvested cropland	acres, 2002	5,650	459	855	2,475	10,211	2,313	60	2,099
	1997	12,170	2,024	4,662	1,544	12,075	1,759	(D)	5,532
Harvested cropland	farms, 2002	29	9	7	10	22	6	-	12
	1997	62	11	13	6	42	11	-	26
Harvested cropland	acres, 2002	4,000	81	334	1,524	7,976	473	-	904
	1997	7,533	766	1,866	840	9,777	493	-	3,139
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	1,978	402	846	387	939	515	37	1,084
Farms by number of operators:									
1 operator		762	135	269	124	324	198	13	388
2 operators		443	88	221	109	199	118	10	247
3 operators		51	7	35	8	32	23	-	30
4 operators		15	4	5	4	17	3	1	18
5 or more operators		18	2	2	1	8	-	-	7
Total women operators	number	645	109	260	125	277	181	(D)	289
Farms by number of women operators:									
1 operator		533	99	234	120	223	142	13	250
2 operators		30	5	10	1	18	18	1	15
3 operators		2	-	2	1	6	1	-	3
4 operators		5	-	-	-	-	-	-	-
5 or more operators		4	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	1,058	199	456	205	514	274	14	605
	1997	1,062	200	481	170	569	262	14	601
Male	acres, 2002	145,368	49,856	127,569	34,757	164,683	49,955	1,077	148,284
	1997	148,300	49,648	132,029	32,655	159,304	48,175	(D)	141,283
Female	farms, 2002	231	37	76	41	66	68	10	85
	1997	151	48	46	39	62	30	3	60
Female	acres, 2002	16,379	5,166	10,667	2,895	12,687	7,943	333	10,974
	1997	10,939	3,671	36,512	3,777	21,575	3,195	(D)	7,636
Primary occupation:									
Farming	2002	766	116	363	137	367	192	8	458
	1997	586	96	342	118	340	124	5	423
Other	2002	523	120	169	109	213	150	16	232
	1997	627	152	185	91	291	168	12	238
Place of residence <sup>1</sup> :									
On farm operated	2002	1,130	205	486	213	529	311	15	634
	1997	984	193	449	176	526	246	10	575
Not on farm operated	2002	159	31	46	33	51	31	9	56
	1997	171	37	55	23	72	20	5	52
Days worked off farm <sup>1</sup> :									
None	2002	628	84	298	115	283	173	4	395
	1997	529	96	276	95	275	100	7	349
Any	2002	661	152	234	131	297	169	20	295
	1997	644	144	218	103	328	175	10	274
1 to 49 days	2002	70	17	25	7	30	21	1	29
	1997	59	7	22	14	20	23	2	41
50 to 99 days	2002	51	6	9	3	21	7	-	26
	1997	42	5	10	5	22	8	1	13
100 to 199 days	2002	74	30	62	21	39	25	2	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	466	99	138	100	207	116	17	197
	1997	453	106	133	64	245	112	4	188

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>FARMS</b>								
Land in farms	farms, 2002 1,028	1	721	801	734	631	624	65
	1997 1,042	9	731	750	807	603	647	71
	acres, 2002 330,561	(D)	196,774	209,496	168,264	106,561	151,977	1,118
	1997 298,322	9	194,860	209,782	192,869	113,075	143,777	1,934
Harvested cropland	farms, 2002 872	1	573	564	585	442	523	39
	1997 851	9	581	592	678	493	564	40
	acres, 2002 181,484	(D)	97,402	125,344	86,164	66,532	91,811	483
	1997 149,183	9	84,100	133,216	100,073	81,334	88,651	283
<b>TENURE</b>								
Full owners	farms, 2002 678	1	454	561	450	437	413	53
	1997 676	5	479	477	448	385	401	63
	acres, 2002 157,763	(D)	95,462	77,909	55,844	35,407	62,850	1,024
	1997 146,308	(D)	105,926	69,077	68,421	24,398	52,523	1,826
Harvested cropland	farms, 2002 540	1	333	341	321	271	320	33
	1997 512	5	348	339	336	286	324	33
	acres, 2002 67,987	(D)	35,668	29,916	17,992	15,510	32,840	401
	1997 56,120	5	36,966	26,088	23,618	11,120	26,081	198
Part owners	farms, 2002 313	-	235	216	260	162	202	2
	1997 322	-	214	230	310	184	231	2
	acres, 2002 157,419	-	93,873	121,313	107,679	67,738	87,392	(D)
	1997 142,484	-	80,230	129,398	110,949	79,851	88,456	(D)
Owned land in farms	acres, 2002 101,878	-	63,569	72,150	74,765	30,159	52,258	(D)
	1997 98,115	-	61,952	73,733	76,259	34,532	55,760	(D)
Rented land in farms	acres, 2002 55,541	-	30,304	49,163	32,914	37,579	35,134	(D)
	1997 44,369	-	18,278	55,665	34,690	45,319	32,696	(D)
Harvested cropland	farms, 2002 302	-	218	204	242	150	194	2
	1997 306	-	198	219	296	179	228	2
	acres, 2002 100,526	-	57,913	88,810	65,234	48,757	57,805	(D)
	1997 87,834	-	42,339	98,959	66,171	63,682	61,135	(D)
Tenants	farms, 2002 37	-	32	24	24	32	9	10
	1997 44	4	38	43	49	34	15	6
	acres, 2002 15,379	(D)	7,439	10,274	4,741	3,416	1,735	(D)
	1997 9,530	(D)	8,704	11,307	13,499	8,826	2,798	(D)
Harvested cropland	farms, 2002 30	-	22	19	22	21	9	4
	1997 33	4	35	34	46	28	12	5
	acres, 2002 12,971	-	3,821	6,618	2,938	2,265	1,166	(D)
	1997 5,229	4	4,795	8,169	10,284	6,532	1,435	(D)
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	number	1,584	(D) 1,188	1,256	1,223	1,027	1,020	109
Farms by number of operators:								
1 operator	584	1	348	439	368	344	325	35
2 operators	365	-	309	307	281	226	230	17
3 operators	55	-	48	36	62	45	50	12
4 operators	18	-	9	11	13	11	12	1
5 or more operators	6	-	7	8	10	5	7	-
Total women operators	number	435	- 366	372	380	355	312	33
Farms by number of women operators:								
1 operator	388	-	318	319	298	277	273	21
2 operators	22	-	10	20	32	31	15	6
3 operators	1	-	8	2	6	1	3	-
4 operators	-	-	1	-	-	-	-	-
5 or more operators	-	-	-	1	-	1	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male	farms, 2002 935	1	673	684	633	491	520	55
	1997 939	7	695	662	724	523	554	54
	acres, 2002 307,929	(D)	192,787	197,300	157,729	101,184	134,646	(D)
	1997 283,746	(D)	190,727	204,057	180,380	110,485	133,493	1,615
Female	farms, 2002 93	-	48	117	101	140	104	10
	1997 103	2	36	88	83	80	93	17
	acres, 2002 22,632	-	3,987	12,196	10,535	5,377	17,331	(D)
	1997 14,576	(D)	4,133	5,725	12,489	2,590	10,284	319
Primary occupation:								
Farming	2002 663	-	505	447	486	372	421	30
	1997 607	2	478	381	511	292	415	33
Other	2002 365	1	216	354	248	259	203	35
	1997 435	7	253	369	296	311	232	38
Place of residence <sup>1</sup> :								
On farm operated	2002 940	-	632	674	690	545	579	30
	1997 883	2	619	627	701	479	556	44
Not on farm operated	2002 88	1	89	127	44	86	45	35
	1997 103	7	73	95	78	107	53	19
Days worked off farm <sup>1</sup> :								
None	2002 537	1	401	367	414	317	343	41
	1997 498	3	362	352	433	252	305	34
Any	2002 491	-	320	434	320	314	281	24
	1997 490	6	336	373	340	327	301	35
1 to 49 days	2002 50	-	47	32	36	33	44	3
	1997 43	-	40	31	30	27	41	3
50 to 99 days	2002 33	-	47	29	7	32	15	-
	1997 14	1	30	13	20	20	10	1
100 to 199 days	2002 74	-	43	44	64	48	48	2
	1997 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002 334	-	183	329	213	201	174	19
	1997 342	5	183	289	241	208	188	26

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego	
<b>FARMS</b>									
Land in farms	farms, 2002	4	801	1,087	725	896	706	504	682
	1997	2	855	1,113	736	850	771	564	737
	acres, 2002	4	148,041	220,486	156,284	194,742	107,977	132,947	103,156
	1997	(D)	139,031	229,888	154,186	203,242	102,725	153,280	109,232
Harvested cropland	farms, 2002	4	645	871	555	654	518	385	536
	1997	2	743	937	582	682	620	483	582
	acres, 2002	4	95,331	111,320	98,044	121,288	54,654	92,204	41,738
	1997	(D)	95,711	111,290	95,060	138,541	54,282	107,199	42,525
<b>TENURE</b>									
Full owners	farms, 2002	4	537	721	490	597	432	339	477
	1997	-	550	712	452	494	446	337	499
	acres, 2002	4	51,027	95,033	54,080	61,760	31,930	38,739	48,373
	1997	-	36,359	96,890	45,867	53,522	31,727	38,428	48,906
Harvested cropland	farms, 2002	4	398	527	335	388	274	243	350
	1997	-	458	550	324	343	327	271	366
	acres, 2002	4	22,864	35,764	27,097	28,497	11,203	17,768	14,289
	1997	-	15,976	33,300	17,715	23,014	12,091	19,010	13,353
Part owners	farms, 2002	-	239	341	206	259	201	145	194
	1997	-	246	355	241	293	225	204	209
	acres, 2002	-	93,364	121,355	92,589	129,689	57,474	88,354	51,566
	1997	-	95,188	123,675	99,804	137,664	53,370	101,970	57,812
Owned land in farms	acres, 2002	-	46,149	75,191	55,467	71,164	24,334	50,690	34,285
	1997	-	43,458	83,550	57,747	74,318	25,794	55,614	40,170
Rented land in farms	acres, 2002	-	47,215	46,164	37,122	58,525	33,140	37,664	17,281
	1997	-	51,730	40,125	42,057	63,346	27,576	46,356	17,642
Harvested cropland	farms, 2002	-	223	324	197	240	180	132	176
	1997	-	242	343	230	284	207	195	195
	acres, 2002	-	70,519	72,949	64,384	90,425	33,621	69,982	24,892
	1997	-	74,902	72,750	71,658	105,577	32,166	76,939	28,013
Tenants	farms, 2002	-	25	25	29	40	73	20	11
	1997	2	59	46	43	63	100	23	29
	acres, 2002	(D)	3,650	4,098	9,615	3,293	18,573	5,854	3,217
	1997	(D)	7,484	9,323	8,515	12,056	17,628	12,882	2,514
Harvested cropland	farms, 2002	-	24	20	23	26	64	10	10
	1997	2	43	44	28	55	86	17	21
	acres, 2002	-	1,948	2,607	6,563	2,366	9,830	4,454	2,557
	1997	(D)	4,833	5,240	5,687	9,950	10,025	11,250	1,159
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	(D)	1,214	1,768	1,111	1,307	1,106	778	1,041
Farms by number of operators:									
1 operator		4	468	579	417	552	388	304	405
2 operators		-	279	414	255	294	259	147	229
3 operators		-	37	51	35	38	43	35	26
4 operators		-	11	21	13	10	10	15	15
5 or more operators		-	6	22	5	2	6	3	7
Total women operators	number	-	376	559	329	403	373	205	365
Farms by number of women operators:									
1 operator		-	342	432	279	363	311	171	299
2 operators		-	14	42	17	14	20	11	18
3 operators		-	2	6	4	4	3	4	5
4 operators		-	-	5	1	-	2	-	-
5 or more operators		-	-	1	-	-	1	-	3
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	4	688	935	594	746	530	445	541
	1997	2	758	986	626	759	668	516	626
	acres, 2002	4	141,520	205,273	148,075	186,759	91,872	128,113	92,973
	1997	(D)	131,978	218,675	146,819	198,232	97,054	148,308	99,486
Female	farms, 2002	-	113	152	131	150	176	59	141
	1997	-	97	127	110	91	103	48	111
	acres, 2002	-	6,521	15,213	8,209	7,983	16,105	4,834	10,183
	1997	-	7,053	11,213	7,367	5,010	5,671	4,972	9,746
Primary occupation:									
Farming	2002	-	483	698	442	555	478	280	406
	1997	2	393	649	403	459	504	296	351
Other	2002	4	318	389	283	341	228	224	276
	1997	-	462	464	333	391	267	268	386
Place of residence <sup>1</sup> :									
On farm operated	2002	-	714	1,002	616	786	581	441	612
	1997	-	715	952	596	730	574	486	623
Not on farm operated	2002	4	87	85	109	110	125	63	70
	1997	2	89	107	94	105	145	55	77
Days worked off farm <sup>1</sup> :									
None	2002	-	383	559	406	411	383	207	315
	1997	2	348	541	294	366	424	240	276
Any	2002	4	418	528	319	485	323	297	367
	1997	-	475	525	401	445	300	314	420
1 to 49 days	2002	-	31	71	40	49	44	29	33
	1997	-	24	60	55	50	37	29	35
50 to 99 days	2002	-	23	27	19	20	13	17	32
	1997	-	15	41	29	20	24	18	33
100 to 199 days	2002	-	58	75	45	70	51	36	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	4	306	355	215	346	215	215	246
	1997	-	335	335	238	288	161	199	287

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>FARMS</b>									
Land in farms	farms, 2002	1,028	52	2	549	16	29	1,451	592
	1997	1,023	61	2	562	7	26	1,602	589
acres, 2002	206,233	6,720	(D)		92,344	44	(D)	403,364	74,976
	1997	218,928	4,035	(D)	107,265	29	610	421,389	80,733
Harvested cropland	farms, 2002	825	33	2	421	9	23	1,230	399
	1997	883	49	2	465	7	20	1,319	445
acres, 2002	85,894	1,182	(D)		43,804	(D)	335	173,033	36,161
	1997	85,821	1,246	(D)	50,131	(D)	341	164,376	38,304
<b>TENURE</b>									
Full owners	farms, 2002	681	38	2	342	12	14	963	439
	1997	616	41	2	355	7	20	1,063	421
acres, 2002	100,230	5,492	(D)		33,947	(D)	(D)	187,377	29,555
	1997	94,945	2,433	(D)	41,923	29	438	210,901	32,648
Harvested cropland	farms, 2002	507	21	2	231	5	12	774	263
	1997	503	32	2	273	7	14	826	295
acres, 2002	30,599	426	(D)		11,235	13	(D)	56,095	9,354
	1997	26,870	458	(D)	13,449	(D)	212	59,305	8,588
Part owners	farms, 2002	297	8	-	194	-	9	451	136
	1997	354	9	-	187	-	3	493	143
acres, 2002	95,743	881	-		57,384	-	(D)	209,064	44,635
	1997	113,438	1,123	-	61,820	-	(D)	202,341	46,268
Owned land in farms	acres, 2002	62,512	363	-	34,115	-	470	137,728	26,561
	1997	75,263	397	-	35,532	-	(D)	135,309	25,982
Rented land in farms	acres, 2002	33,231	518	-	23,269	-	(D)	71,336	18,074
	1997	38,175	726	-	26,288	-	(D)	67,032	20,286
Harvested cropland	farms, 2002	282	7	-	178	-	9	430	126
	1997	338	9	-	172	-	3	459	134
acres, 2002	50,147	656	-		32,018	-	229	114,271	26,608
	1997	54,022	703	-	33,835	-	(D)	101,303	28,624
Tenants	farms, 2002	50	6	-	13	4	6	37	17
	1997	53	11	-	20	-	3	46	25
acres, 2002	10,260	347	-		1,013	(D)	(D)	6,923	786
	1997	10,545	479	-	3,522	-	(D)	8,147	1,817
Harvested cropland	farms, 2002	36	5	-	12	4	2	26	10
	1997	42	8	-	20	-	3	34	16
acres, 2002	5,148	100	-		551	(D)	(D)	2,667	199
	1997	4,929	85	-	2,847	-	(D)	3,768	1,092
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	1,552	90	(D)	857	49	66	2,240	953
Farms by number of operators:									
1 operator		609	28	1	301	6	16	823	295
2 operators		345	14	-	211	6	3	520	247
3 operators		51	6	1	25	1	2	77	38
4 operators		17	4	-	8	1	2	18	10
5 or more operators		6	-	-	4	2	6	13	2
Total women operators	number	488	46	(D)	277	16	25	675	348
Farms by number of women operators:									
1 operator		432	25	1	234	10	7	586	314
2 operators		21	3	-	16	3	9	37	14
3 operators		3	1	-	1	-	-	2	2
4 operators		-	3	-	2	-	-	1	-
5 or more operators		1	-	-	-	-	-	1	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	853	35	1	455	7	23	1,273	435
	1997	903	46	2	479	7	25	1,439	479
acres, 2002	184,742	6,015	(D)		83,995	29	(D)	376,658	66,248
	1997	202,767	3,372	(D)	99,419	29	(D)	392,173	71,061
Female	farms, 2002	175	17	1	94	9	6	178	157
	1997	120	15	-	83	-	1	163	110
acres, 2002	21,491	705	(D)		8,349	15	(D)	26,706	8,728
	1997	16,161	663	-	7,846	-	(D)	29,216	9,672
Primary occupation:									
Farming	2002	640	28	-	319	1	17	923	364
	1997	603	17	-	269	3	12	886	275
Other	2002	388	24	2	230	15	12	528	228
	1997	420	44	2	293	4	14	716	314
Place of residence <sup>1</sup> :									
On farm operated	2002	954	43	1	488	9	18	1,347	508
	1997	883	35	1	459	3	15	1,361	497
Not on farm operated	2002	74	9	1	61	7	11	104	84
	1997	111	21	-	63	4	9	137	69
Days worked off farm <sup>1</sup> :									
None	2002	546	20	1	236	12	14	726	317
	1997	479	19	-	209	4	20	717	230
Any	2002	482	32	1	313	4	15	725	275
	1997	501	41	2	326	3	6	811	348
1 to 49 days	2002	57	7	-	39	-	1	118	40
	1997	58	2	-	24	1	-	96	44
50 to 99 days	2002	29	5	-	17	-	6	35	13
	1997	29	2	-	8	-	2	38	10
100 to 199 days	2002	63	1	-	60	-	3	112	45
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	333	19	1	197	4	5	460	177
	1997	333	24	-	251	2	2	501	237

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>FARMS</b>								
Land in farms								
farms, 2002	200	579	405	466	1,501	651	381	604
1997	187	600	388	487	1,519	721	383	571
acres, 2002	21,727	112,735	73,865	127,242	373,294	34,127	63,614	128,224
1997	20,369	116,422	74,440	126,052	371,305	40,095	61,060	114,289
Harvested cropland								
farms, 2002	145	501	329	397	1,235	473	274	476
1997	162	519	328	419	1,289	604	307	503
acres, 2002	9,051	57,030	28,302	86,509	177,644	21,787	26,541	55,922
1997	8,284	53,879	28,599	90,090	169,589	27,836	25,730	47,054
<b>TENURE</b>								
Full owners								
farms, 2002	155	350	301	277	999	440	235	372
1997	136	359	269	269	999	461	236	333
acres, 2002	11,568	40,268	39,444	37,435	160,580	13,529	25,277	49,379
1997	11,998	50,791	37,477	38,871	167,832	17,358	21,964	47,469
Harvested cropland								
farms, 2002	107	279	230	209	747	311	148	259
1997	114	296	211	205	787	371	174	278
acres, 2002	3,522	13,756	(D)	18,979	54,509	6,441	7,635	11,460
1997	3,698	17,117	9,291	21,769	54,439	9,263	6,879	13,297
Part owners								
farms, 2002	37	216	101	165	464	117	134	214
1997	40	196	101	171	452	132	127	211
acres, 2002	(D)	69,898	(D)	82,854	207,339	16,910	37,133	76,451
1997	7,310	58,217	30,605	77,574	192,417	17,244	36,266	64,124
Owned land in farms								
acres, 2002	6,632	36,562	18,861	45,930	132,038	7,923	17,254	46,801
1997	4,934	33,505	19,346	45,491	128,231	7,061	15,984	44,801
Rented land in farms								
acres, 2002	(D)	33,336	(D)	36,924	75,301	8,987	19,879	29,650
1997	2,376	24,712	11,259	32,083	64,186	10,183	20,282	19,323
Harvested cropland								
farms, 2002	34	209	97	164	454	93	118	200
1997	40	185	100	170	443	129	121	205
acres, 2002	(D)	41,797	16,487	61,988	119,513	13,058	18,319	43,097
1997	3,968	32,913	18,268	60,574	109,294	14,126	17,667	32,349
Tenants								
farms, 2002	8	13	3	24	38	94	12	18
1997	11	45	18	47	68	128	20	27
acres, 2002	(D)	2,569	(D)	6,953	5,375	3,688	1,204	2,394
1997	1,061	7,414	6,358	9,607	11,056	5,493	2,830	2,696
Harvested cropland								
farms, 2002	4	13	2	24	34	69	8	17
1997	8	38	17	44	59	104	12	20
acres, 2002	(D)	1,477	(D)	5,542	3,622	2,288	587	1,365
1997	618	3,849	1,040	7,747	5,856	4,447	1,184	1,408
<b>2002 NUMBER OF ALL OPERATORS</b>								
Total operators	295	901	624	689	2,289	1,137	613	913
Farms by number of operators:								
1 operator	112	310	219	283	871	331	203	352
2 operators	83	230	159	158	504	226	152	213
3 operators	3	31	22	17	99	54	14	27
4 operators	2	2	4	3	22	23	5	7
5 or more operators	-	6	1	5	5	17	7	5
Total women operators	99	284	218	188	632	357	222	268
Farms by number of women operators:								
1 operator	84	258	196	179	536	266	182	239
2 operators	6	13	11	3	45	33	14	10
3 operators	1	-	-	1	2	7	4	3
4 operators	-	-	-	-	-	1	-	-
5 or more operators	-	-	-	-	-	-	-	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>								
Sex of operator:								
Male								
farms, 2002	156	486	338	434	1,354	524	302	519
1997	168	519	342	456	1,358	632	317	504
acres, 2002	19,844	102,306	69,337	122,425	351,499	31,654	57,391	118,418
1997	19,185	107,835	70,615	121,414	348,434	38,419	55,029	106,576
Female								
farms, 2002	44	93	67	32	147	127	79	85
1997	19	81	46	31	161	89	66	67
acres, 2002	1,883	10,429	4,528	4,817	21,795	2,473	6,223	9,806
1997	1,184	8,587	3,825	4,638	22,871	1,676	6,031	7,713
Primary occupation:								
Farming								
2002	99	333	214	305	861	409	243	344
1997	68	338	173	288	776	474	222	317
Other								
2002	101	246	191	161	640	242	138	260
1997	119	262	215	199	743	247	161	254
Place of residence <sup>1</sup> :								
On farm operated								
2002	169	540	353	422	1,339	433	348	554
1997	146	492	335	412	1,224	430	322	476
Not on farm operated								
2002	31	39	52	44	162	218	33	50
1997	23	78	45	49	215	256	45	69
Days worked off farm <sup>1</sup> :								
None								
2002	103	309	167	225	665	372	200	303
1997	71	265	142	221	644	414	157	246
Any								
2002	97	270	238	241	836	279	181	301
1997	111	311	238	244	819	270	207	304
1 to 49 days								
2002	13	27	24	31	98	30	20	28
1997	6	31	23	27	79	40	24	21
50 to 99 days								
2002	7	15	11	21	47	30	14	10
1997	2	23	8	15	48	21	9	18
100 to 199 days								
2002	8	48	24	33	112	51	24	58
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more								
2002	69	180	179	156	579	168	173	205
1997	89	207	167	149	520	144	123	198

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>FARMS</b>									
Land in farms	farms, 2002	563	532	72	887	904	129	767	722
	1997	557	500	74	875	1,013	117	839	800
acres, 2002	100,931	83,418	6,400	206,148	165,213	9,917	215,317	115,113	122,728
	1997	102,610	74,642	10,813	203,646	186,635	8,681	205,036	122,728
Harvested cropland	farms, 2002	420	396	46	709	730	68	591	660
	1997	433	404	48	711	860	80	662	734
acres, 2002	53,108	31,516	(D)	103,753	98,793	1,203	133,091	66,423	70,275
	1997	50,935	31,634	1,254	97,090	115,855	2,343	118,803	70,275
<b>TENURE</b>									
Full owners	farms, 2002	366	385	58	530	573	101	445	443
	1997	339	331	56	511	624	92	485	486
acres, 2002	38,764	38,053	4,055	71,605	57,617	8,573	60,003	54,296	55,189
	1997	37,330	36,286	8,230	74,586	58,825	6,418	57,053	55,189
Harvested cropland	farms, 2002	241	270	36	377	424	57	297	390
	1997	236	251	37	379	485	60	338	431
acres, 2002	12,794	10,044	(D)	23,141	26,420	981	22,713	23,056	24,456
	1997	10,210	10,151	1,047	23,223	24,661	1,407	20,870	24,456
Part owners	farms, 2002	168	128	14	308	295	6	285	258
	1997	196	136	11	310	336	9	293	250
acres, 2002	60,121	42,683	2,345	125,581	103,916	788	149,653	58,924	60,499
	1997	62,801	34,782	2,197	119,761	119,577	1,190	137,769	60,499
Owned land in farms	acres, 2002	37,562	26,192	1,075	69,071	55,764	505	97,863	39,734
	1997	38,429	22,313	1,301	72,310	72,421	254	92,208	42,001
Rented land in farms	acres, 2002	22,559	16,491	1,270	56,510	48,152	283	51,790	19,190
	1997	24,372	12,469	896	47,451	47,156	936	45,561	18,498
Harvested cropland	farms, 2002	154	107	10	289	280	4	268	251
	1997	183	124	8	284	326	9	280	243
acres, 2002	38,722	19,569	897	74,356	69,918	(D)	106,974	42,200	40,508
	1997	38,929	20,168	(D)	66,878	84,510	617	91,512	40,508
Tenants	farms, 2002	29	19	-	49	36	22	37	21
	1997	22	33	-	54	53	16	61	64
acres, 2002	2,046	2,682	-	8,962	3,680	556	5,661	1,893	7,040
	1997	2,479	3,574	386	9,299	8,233	1,073	10,214	7,040
Harvested cropland	farms, 2002	25	19	-	43	26	7	26	19
	1997	14	29	3	48	49	11	44	60
acres, 2002	1,592	1,903	(D)	6,256	2,455	(D)	3,404	1,347	5,311
	1997	1,796	1,315	(D)	6,989	6,684	319	6,421	5,311
<b>2002 NUMBER OF ALL OPERATORS</b>									
Total operators	number	853	826	118	1,455	1,369	227	1,245	1,080
Farms by number of operators:									
1 operator		336	299	34	432	523	60	398	441
2 operators		183	187	32	368	317	46	298	235
3 operators		33	36	4	67	49	20	51	26
4 operators		7	6	2	17	12	1	13	12
5 or more operators		4	4	-	3	3	2	7	8
Total women operators	number	269	279	44	448	390	100	361	288
Farms by number of women operators:									
1 operator		237	234	42	398	334	68	319	258
2 operators		13	18	1	25	25	10	13	9
3 operators		2	3	-	-	2	4	1	4
4 operators		-	-	-	-	-	-	2	-
5 or more operators		-	-	-	-	-	-	1	-
<b>PRINCIPAL OPERATOR CHARACTERISTICS</b>									
Sex of operator:									
Male	farms, 2002	446	402	59	724	789	81	674	674
	1997	451	407	63	776	915	101	781	745
acres, 2002	89,829	71,846	5,154	193,195	157,796	6,718	207,432	111,942	111,942
	1997	93,837	67,410	10,375	191,916	181,170	7,665	200,519	117,314
Female	farms, 2002	117	130	13	163	115	48	93	48
	1997	106	93	11	99	98	16	58	55
acres, 2002	11,102	11,572	1,246	12,953	7,417	3,199	7,885	3,171	5,414
	1997	8,773	7,232	438	11,730	5,465	1,016	4,517	5,414
Primary occupation:									
Farming	2002	310	341	34	547	605	75	518	487
	1997	259	271	26	517	574	53	486	515
Other	2002	253	191	38	340	299	54	249	235
	1997	298	229	48	358	439	64	353	285
Place of residence <sup>1</sup> :									
On farm operated	2002	470	466	53	799	796	100	702	645
	1997	457	408	47	724	841	72	723	657
Not on farm operated	2002	93	66	19	88	108	29	65	77
	1997	73	61	15	91	131	24	83	103
Days worked off farm <sup>1</sup> :									
None	2002	255	280	24	469	476	77	366	367
	1997	218	222	16	424	477	57	377	369
Any	2002	308	252	48	418	428	52	401	355
	1997	325	251	55	408	494	58	415	398
1 to 49 days	2002	32	35	6	45	36	11	35	67
	1997	34	22	6	43	68	11	53	73
50 to 99 days	2002	17	13	3	16	32	1	23	30
	1997	20	14	3	16	23	3	24	32
100 to 199 days	2002	50	51	11	71	78	8	64	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	209	153	28	286	282	32	279	215
	1997	224	151	34	288	323	36	279	211

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga	
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	1,073	7	34	-	6	34	18	
	1997	1,625	11	35	-	25	60	42	
3 or 4 years	2002	2,264	33	55	-	24	55	40	
	1997	2,167	15	58	-	36	75	67	
5 to 9 years	2002	5,749	96	132	-	83	188	138	
	1997	5,044	43	144	-	75	135	111	
10 years or more	2002	28,169	348	646	-	475	880	685	
	1997	24,085	304	521	-	407	695	680	
Average years on present farm	2002	21.4	21.8	20.3	-	23.7	21.0	22.9	
	1997	20.5	22.8	20.2	-	20.9	19.9	20.8	
Age group:									
Under 25 years	2002	228	-	3	-	-	15	-	
	1997	254	5	8	-	1	13	5	
25 to 34 years	2002	1,628	17	40	-	14	58	44	
	1997	2,624	17	77	-	42	99	83	
35 to 44 years	2002	7,020	80	179	-	100	227	129	
	1997	8,314	79	205	-	116	277	234	
45 to 54 years	2002	11,443	147	258	-	158	338	320	
	1997	10,826	118	218	-	164	323	283	
55 to 59 years	2002	4,895	51	117	-	67	148	116	
	1997	4,346	60	117	-	103	121	114	
60 to 64 years	2002	3,948	63	93	-	87	108	107	
	1997	3,735	37	99	-	60	129	86	
65 to 69 years	2002	2,943	27	62	-	51	94	53	
	1997	3,194	52	70	-	49	104	83	
70 years and over	2002	5,150	99	115	-	111	169	112	
	1997	4,971	90	99	-	92	122	134	
Average age	2002	54.1	56.3	53.6	-	56.9	53.8	54.1	
	1997	52.9	56.0	52.2	-	54.1	51.8	52.2	
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	32,654	424	804	-	547	1,061	781	
		1997	32,813	399	816	-	561	1,065	882
	acres, 2002	5,596,089	50,927	154,383	-	(D)	165,424	160,341	
		1997	5,644,876	46,342	148,149	-	74,418	172,345	199,446
Partnership	farms, 2002	2,846	29	44	-	27	68	72	
		1997	3,465	25	55	-	45	99	103
	acres, 2002	1,357,841	13,703	18,156	-	13,317	27,516	57,061	
		1997	1,380,961	8,487	19,910	-	12,124	33,967	53,550
Corporation: Family-held	farms, 2002	1,388	21	10	-	10	22	23	
		1997	1,593	25	15	-	17	21	29
	acres, 2002	588,818	3,486	5,825	-	7,102	8,349	19,872	
		1997	617,124	4,836	5,262	-	(D)	(D)	20,056
Other than family held	farms, 2002	193	5	4	-	-	1	1	
		1997	178	3	2	-	-	3	
	acres, 2002	38,979	112	290	-	-	(D)	(D)	
		1997	62,974	58	(D)	-	(D)	(D)	
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	174	5	5	-	4	5	4	
		1997	215	6	5	-	4	5	
	acres, 2002	79,242	835	1,515	-	(D)	(D)	(D)	
		1997	82,306	1,006	(D)	-	(D)	(D)	

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	49	14	32	10	14	14	32	33
	1997	85	22	39	26	23	28	31	25
3 or 4 years	2002	85	24	61	26	53	51	47	46
	1997	108	20	50	43	27	29	45	45
5 to 9 years	2002	245	91	121	122	71	77	94	121
	1997	227	54	117	62	74	66	79	88
10 years or more	2002	1,355	298	746	446	360	427	615	467
	1997	1,270	232	640	361	339	331	554	421
Average years on present farm	2002	22.3	20.9	21.3	21.8	20.4	20.4	22.6	19.8
	1997	21.4	19.2	20.4	20.9	19.2	19.6	21.1	19.6
Age group:									
Under 25 years	2002	1	6	7	-	1	10	6	6
	1997	12	4	7	1	2	1	5	1
25 to 34 years	2002	84	34	23	20	12	17	39	25
	1997	143	22	53	40	37	26	54	33
35 to 44 years	2002	337	49	193	121	70	117	114	95
	1997	411	76	197	130	81	124	152	115
45 to 54 years	2002	518	129	303	196	145	164	239	228
	1997	509	126	276	189	143	173	246	178
55 to 59 years	2002	198	53	116	80	73	85	105	87
	1997	198	63	120	60	69	56	108	68
60 to 64 years	2002	192	63	96	58	68	69	104	46
	1997	190	19	116	68	64	62	96	66
65 to 69 years	2002	139	26	89	55	52	53	83	71
	1997	153	31	77	58	62	45	87	92
70 years and over	2002	265	67	133	74	77	54	98	109
	1997	298	52	131	65	87	51	100	108
Average age	2002	54.6	54.3	54.2	53.9	56.7	53.4	55.0	55.5
	1997	53.4	52.9	53.5	52.6	55.3	52.6	53.9	55.8
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	1,580	390	860	537	380	502	690	497
	1997	1,726	345	872	532	398	468	728	482
	acres, 2002	(D)	56,061	149,939	111,657	77,554	(D)	148,041	67,944
	1997	214,865	52,547	155,783	110,637	66,866	94,720	152,369	65,648
Partnership	farms, 2002	110	11	85	54	56	58	79	69
	1997	129	31	86	48	77	59	88	69
	acres, 2002	33,310	4,476	32,441	32,374	19,048	26,417	35,202	25,513
	1997	41,190	6,769	36,287	22,004	24,566	27,676	28,684	22,159
Corporation:									
Family-held	farms, 2002	41	19	10	8	54	6	19	76
	1997	45	10	14	22	57	7	27	85
	acres, 2002	22,286	5,317	6,605	(D)	20,704	3,433	8,294	10,613
	1997	11,644	6,706	4,589	13,649	16,118	(D)	12,743	18,934
Other than family held	farms, 2002	1	2	5	1	2	2	-	15
	1997	3	2	2	2	7	-	2	13
	acres, 2002	(D)	(D)	995	(D)	(D)	(D)	-	3,635
	1997	(D)	(D)	(D)	(D)	(D)	-	(D)	2,781
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	5	-	4	6	1	-	10
	1997	11	5	3	7	6	4	3	12
	acres, 2002	(D)	(D)	-	(D)	(D)	(D)	-	4,634
	1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,132

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	40	15	17	10	16	12	6	24
	1997	47	13	23	4	17	10	1	21
3 or 4 years	2002	61	22	25	15	31	25	3	39
	1997	82	17	39	13	25	10	3	50
5 to 9 years	2002	182	43	115	29	59	47	3	110
	1997	183	38	73	31	86	38	-	82
10 years or more	2002	1,006	156	375	192	474	258	12	517
	1997	747	130	310	131	418	182	8	422
Average years on present farm	2002	21.6	18.3	20.4	21.3	23.5	22.0	10.9	21.8
	1997	20.3	18.0	20.5	21.4	21.3	21.8	12.4	21.5
Age group:									
Under 25 years	2002	12	-	3	2	4	-	-	-
	1997	5	-	-	-	6	-	-	5
25 to 34 years	2002	37	12	9	7	21	22	2	34
	1997	96	14	35	10	46	16	3	49
35 to 44 years	2002	244	44	120	44	90	43	5	129
	1997	255	50	120	52	157	61	2	136
45 to 54 years	2002	417	79	183	65	207	94	6	225
	1997	310	75	169	60	183	73	7	192
55 to 59 years	2002	115	27	79	49	82	69	7	88
	1997	143	30	66	13	72	33	3	75
60 to 64 years	2002	165	27	49	14	64	32	1	55
	1997	150	30	44	18	62	28	-	68
65 to 69 years	2002	104	17	34	24	44	37	-	62
	1997	82	19	29	19	38	32	1	50
70 years and over	2002	195	30	55	41	68	45	3	97
	1997	172	28	64	37	67	49	1	86
Average age	2002	54.8	53.5	53.2	55.7	54.1	55.2	52.3	54.1
	1997	53.2	53.0	52.3	53.7	51.3	55.1	48.8	52.8
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	1,148	209	469	221	507	303	23	610
	1997	1,056	206	469	179	532	256	14	577
	acres, 2002	(D)	41,250	107,175	31,437	(D)	50,289	(D)	(D)
	1997	123,413	41,929	144,694	29,785	79,947	43,548	(D)	117,198
Partnership	farms, 2002	68	12	45	22	47	19	1	71
	1997	97	23	34	24	62	16	3	74
	acres, 2002	20,857	4,650	24,497	5,881	46,877	(D)	(D)	28,275
	1997	22,458	5,760	15,756	5,908	45,807	2,645	(D)	27,788
Corporation:									
Family-held	farms, 2002	58	10	9	3	25	15	-	7
	1997	55	12	21	5	33	13	-	9
	acres, 2002	18,708	6,761	5,451	334	45,375	4,444	-	3,766
	1997	12,843	3,940	7,912	(D)	43,994	3,041	-	(D)
Other than family held	farms, 2002	13	-	3	-	1	4	-	1
	1997	1	2	1	-	2	4	-	-
	acres, 2002	1,230	(D)	(D)	-	(D)	18	-	(D)
	1997	(D)	(D)	(D)	-	(D)	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	5	6	-	-	1	-	1
	1997	4	5	2	1	2	3	-	1
	acres, 2002	(D)	2,361	(D)	-	-	(D)	-	(D)
	1997	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 25	-	17	23	21	16	14	6
	1997 32	-	22	38	46	19	42	4
3 or 4 years	2002 51	-	33	51	75	47	28	5
	1997 83	4	32	37	40	19	37	3
5 to 9 years	2002 150	-	100	161	96	64	103	20
	1997 134	2	108	90	124	78	80	6
10 years or more	2002 802	1	571	566	542	504	479	34
	1997 663	3	472	488	514	411	411	39
Average years on present farm	2002 22.4	(D)	22.0	21.1	20.5	21.6	22.5	16.8
	1997 20.7	8.8	20.2	21.2	19.7	20.4	19.5	18.2
Age group:								
Under 25 years	2002 3	-	2	-	-	5	2	-
	1997 3	-	3	5	6	3	4	-
25 to 34 years	2002 38	-	34	35	32	25	25	-
	1997 73	-	61	40	58	21	41	-
35 to 44 years	2002 203	-	188	162	153	112	113	31
	1997 212	4	215	171	184	136	137	14
45 to 54 years	2002 329	-	236	257	245	183	142	11
	1997 334	4	206	182	239	190	182	16
55 to 59 years	2002 144	1	55	86	87	101	102	6
	1997 126	1	73	93	99	67	83	16
60 to 64 years	2002 96	-	89	78	65	77	83	6
	1997 93	-	52	78	82	33	75	13
65 to 69 years	2002 96	-	34	61	69	28	75	8
	1997 78	-	45	69	57	58	54	7
70 years and over	2002 119	-	83	122	83	100	82	3
	1997 123	-	76	112	82	95	71	5
Average age	2002 53.9	(D)	52.0	54.1	53.5	54.4	55.2	50.2
	1997 52.8	45.0	50.1	53.9	51.7	53.9	53.0	55.0
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 949	1	656	691	624	522	555	38
	1997 939	3	659	644	676	487	565	30
acres, 2002	270,490	(D)	159,588	125,243	(D)	(D)	118,650	397
	1997 228,455	3	165,794	127,849	132,041	56,297	109,719	354
Partnership	farms, 2002 70	-	55	54	78	45	56	8
	1997 79	-	58	70	92	60	73	18
acres, 2002	44,317	-	32,121	42,749	37,115	23,461	26,637	180
	1997 56,591	-	(D)	46,925	36,964	30,588	25,712	944
Corporation:								
Family-held	farms, 2002 7	-	10	46	23	56	10	13
	1997 12	6	12	33	26	51	9	17
acres, 2002	(D)	-	5,065	38,277	7,616	22,446	6,200	209
	1997 5,291	6	3,440	32,728	18,741	25,854	8,346	227
Other than family held	farms, 2002 -	-	-	1	5	6	1	6
	1997 5	-	2	2	5	2	-	5
acres, 2002	-	-	-	(D)	672	186	(D)	332
	1997 6,168	-	(D)	(D)	(D)	(D)	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 2	-	-	9	4	2	2	-
	1997 7	-	-	1	8	3	-	1
acres, 2002	(D)	-	-	(D)	(D)	(D)	(D)	-
	1997 1,817	-	-	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	-	25	33	14	16	31	24	8
1997	-	44	38	22	39	41	21	45
3 or 4 years	-	37	83	42	63	38	34	30
1997	-	44	38	33	54	57	27	27
5 to 9 years	-	114	141	80	164	149	81	96
1997	-	110	147	74	125	72	77	121
10 years or more	4	625	830	589	653	488	365	548
2002	2	549	730	475	558	483	379	431
1997	18.0	22.1	21.6	23.4	21.3	20.4	21.4	22.3
Average years on present farm	(D)	21.0	21.9	22.2	20.8	20.1	21.2	20.7
Age group:								
Under 25 years	-	-	19	2	13	3	-	6
1997	-	-	8	4	8	6	1	5
25 to 34 years	-	32	60	19	64	36	19	19
1997	-	68	75	38	69	52	32	36
35 to 44 years	-	173	238	121	164	144	94	115
1997	-	165	244	159	185	184	146	188
45 to 54 years	-	239	294	237	248	222	190	224
1997	-	278	302	201	214	212	170	221
55 to 59 years	-	120	117	79	110	75	59	110
1997	2	86	119	83	104	82	65	73
60 to 64 years	4	77	122	94	96	74	48	70
1997	-	86	125	71	71	68	48	49
65 to 69 years	-	55	89	56	61	57	33	52
1997	-	67	88	59	75	70	41	59
70 years and over	-	105	148	117	140	95	61	86
2002	-	105	152	121	124	97	61	106
1997	62.0	54.0	53.3	55.6	53.5	53.7	53.4	54.4
Average age	(D)	53.0	52.9	54.1	52.9	52.3	51.9	52.7
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002	731	976	611	796	544	439	632
1997	-	766	978	623	713	594	481	669
acres, 2002	(D)	(D)	(D)	90,981	(D)	66,390	69,798	86,010
1997	-	91,441	177,922	94,802	140,932	65,009	73,666	86,258
Partnership	farms, 2002	47	79	71	65	70	45	34
1997	-	56	99	74	83	79	56	46
acres, 2002	-	41,135	33,558	44,719	41,128	24,034	33,829	9,683
1997	-	35,926	36,339	41,371	41,930	22,812	49,502	9,589
Corporation:								
Family-held	farms, 2002	19	25	38	29	83	17	12
1997	-	24	30	34	42	83	24	20
acres, 2002	-	3,552	10,413	19,416	14,450	15,366	28,953	4,690
1997	-	10,742	14,861	17,114	16,946	13,609	28,603	(D)
Other than family held	farms, 2002	4	5	5	2	3	2	3
1997	2	6	1	3	6	10	2	-
acres, 2002	4	(D)	404	1,168	(D)	309	(D)	(D)
1997	(D)	(D)	(D)	(D)	1,698	403	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	-	2	-	4	6	1	1
1997	-	3	5	2	6	5	1	2
acres, 2002	-	-	(D)	-	(D)	1,878	(D)	(D)
1997	-	(D)	(D)	(D)	1,736	892	(D)	(D)

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	20	-	-	13	-	-	37	49
	1997	40	4	-	16	1	-	102	19
3 or 4 years	2002	83	3	-	26	-	4	57	40
	1997	54	4	-	35	-	2	109	27
5 to 9 years	2002	137	13	-	90	1	-	260	64
	1997	153	9	-	69	2	3	236	86
10 years or more	2002	788	36	2	420	15	25	1,097	439
	1997	652	37	1	346	4	16	932	368
Average years on present farm	2002	21.1	18.8	(D)	22.0	25.5	25.2	21.4	20.7
	1997	20.6	19.9	(D)	20.9	20.3	21.1	18.7	20.5
Age group:									
Under 25 years	2002	10	-	-	2	-	-	9	3
	1997	7	1	-	4	-	-	18	6
25 to 34 years	2002	34	-	-	24	-	-	61	24
	1997	66	1	-	28	-	2	120	31
35 to 44 years	2002	181	2	1	110	3	2	266	109
	1997	189	4	-	110	2	1	339	102
45 to 54 years	2002	309	22	-	132	5	11	465	141
	1997	298	20	-	167	1	9	478	179
55 to 59 years	2002	151	11	-	94	1	5	211	107
	1997	100	6	2	67	2	3	208	88
60 to 64 years	2002	85	6	1	60	2	7	150	73
	1997	132	7	-	56	2	2	156	62
65 to 69 years	2002	108	3	-	32	-	1	111	51
	1997	90	8	-	45	-	7	130	47
70 years and over	2002	150	8	-	95	5	3	178	84
	1997	141	14	-	85	-	2	153	74
Average age	2002	54.9	56.2	(D)	55.4	59.9	55.8	53.8	54.9
	1997	53.8	58.8	(D)	54.2	52.0	56.4	51.9	53.7
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	923	34	-	497	9	16	1,339	502
	1997	907	36	-	484	2	14	1,456	498
	acres, 2002	166,362	5,713	-	(D)	15	(D)	331,702	(D)
	1997	172,560	2,242	-	73,331	(D)	381	348,076	59,349
Partnership	farms, 2002	86	1	-	36	-	3	97	51
	1997	88	7	1	50	1	4	127	60
	acres, 2002	33,871	(D)	-	14,044	-	(D)	59,946	18,893
	1997	34,824	(D)	(D)	23,139	(D)	131	65,984	17,180
Corporation:									
Family-held	farms, 2002	18	12	1	14	4	4	9	32
	1997	21	16	1	25	4	8	6	21
	acres, 2002	(D)	684	(D)	6,359	11	106	10,788	4,634
	1997	6,722	1,008	(D)	(D)	11	98	2,522	3,466
Other than family held	farms, 2002	1	2	-	-	-	-	1	5
	1997	3	2	-	-	-	-	6	3
	acres, 2002	(D)	(D)	-	-	-	-	(D)	242
	1997	(D)	(D)	-	-	-	-	(D)	148
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	-	3	1	2	3	6	5	2
	1997	4	-	-	3	-	7	7	7
	acres, 2002	-	81	(D)	(D)	18	(D)	(D)	(D)
	1997	(D)	-	-	(D)	-	-	(D)	590

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>								
Years on present farm <sup>1</sup> :								
2 years or less	2002 12	14	11	5	37	11	7	11
	1997 3	31	11	24	60	39	12	17
3 or 4 years	2002 18	47	31	30	68	64	25	49
	1997 9	30	30	36	88	44	24	24
5 to 9 years	2002 32	96	51	71	201	127	60	102
	1997 23	105	48	83	224	95	33	73
10 years or more	2002 138	422	312	360	1,195	449	289	442
	1997 110	364	255	276	944	415	249	397
Average years on present farm	2002 21.7	20.6	20.6	20.1	22.2	19.0	22.5	22.0
	1997 21.4	20.0	20.6	18.4	20.7	18.7	22.0	21.7
Age group:								
Under 25 years	2002 -	4	-	6	6	3	5	1
	1997 -	6	2	13	13	2	1	2
25 to 34 years	2002 13	18	13	38	72	21	12	25
	1997 13	49	22	52	88	35	30	40
35 to 44 years	2002 23	110	73	101	245	153	73	122
	1997 34	135	77	113	349	158	66	117
45 to 54 years	2002 60	180	137	147	457	191	104	161
	1997 49	157	122	156	416	219	97	154
55 to 59 years	2002 25	72	57	75	205	99	46	86
	1997 28	51	40	41	161	93	44	67
60 to 64 years	2002 17	51	46	32	149	65	50	63
	1997 17	60	32	37	145	62	44	77
65 to 69 years	2002 19	53	19	25	132	41	32	63
	1997 16	51	33	31	135	60	49	47
70 years and over	2002 43	91	60	42	235	78	59	83
	1997 30	91	60	44	212	92	52	67
Average age	2002 56.2	54.5	54.6	50.9	55.0	53.1	54.8	54.6
	1997 54.6	52.6	53.7	49.5	53.2	53.2	54.7	53.4
<b>TYPE OF ORGANIZATION</b>								
Family or individual	farms, 2002 183	528	371	416	1,344	397	328	535
	1997 163	537	349	420	1,321	398	321	507
acres, 2002 19,877	90,807	49,573	97,554	281,145	(D)	(D)	51,847	95,691
1997 17,895	95,883	50,800	98,040	275,548	15,026	48,508	89,480	
Partnership	farms, 2002 3	42	19	31	122	73	25	45
	1997 14	52	25	48	150	97	34	56
acres, 2002 980	17,809	7,815	16,986	63,727	4,430	8,618	23,099	
1997 1,837	15,823	6,369	(D)	60,997	7,217	8,798	22,921	
Corporation:								
Family-held	farms, 2002 10	7	10	16	31	145	23	15
	1997 9	8	11	18	37	194	24	8
acres, 2002 862	(D)	3,644	12,303	27,942	13,797	2,166	2,585	
1997 (D)	3,583	(D)	6,863	31,524	15,581	3,159	1,888	
Other than family held	farms, 2002 -	-	-	3	2	34	4	6
	1997 -	-	-	1	5	26	3	-
acres, 2002 -	-	-	-	399	(D)	1,277	(D)	6,666
1997 -	-	-	-	(D)	(D)	1,508	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002 4	2	5	-	2	2	1	3
	1997 1	3	3	-	6	6	1	-
acres, 2002 8	(D)	12,833	-	(D)	(D)	(D)	(D)	183
1997 (D)	1,133	(D)	-	(D)	763	(D)	(D)	-

See footnote(s) at end of table.

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**Table 40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
<b>PRINCIPAL OPERATOR CHARACTERISTICS - Con.</b>									
Years on present farm <sup>1</sup> :									
2 years or less	2002	23	19	-	31	19	1	24	19
	1997	17	19	4	41	44	4	32	44
3 or 4 years	2002	40	39	1	55	56	5	38	47
	1997	38	36	5	47	38	-	38	57
5 to 9 years	2002	87	90	24	171	115	34	104	133
	1997	58	50	6	108	134	15	122	155
10 years or more	2002	413	384	47	630	714	89	601	523
	1997	376	302	36	548	691	60	537	458
Average years on present farm	2002	21.9	20.2	18.2	20.6	22.1	18.7	21.2	18.5
	1997	21.3	20.5	18.1	21.6	21.4	20.7	20.0	16.8
Age group:									
Under 25 years	2002	8	7	-	10	1	-	5	17
	1997	4	2	1	3	7	-	5	18
25 to 34 years	2002	16	27	2	39	40	5	40	95
	1997	35	14	9	60	63	7	57	143
35 to 44 years	2002	96	93	12	161	161	25	163	194
	1997	135	109	16	190	238	22	219	215
45 to 54 years	2002	201	154	25	291	281	34	257	202
	1997	163	131	15	262	275	35	265	192
55 to 59 years	2002	64	75	13	124	116	17	113	64
	1997	55	67	10	111	92	12	76	58
60 to 64 years	2002	60	54	8	99	104	5	69	52
	1997	46	62	10	71	97	9	67	46
65 to 69 years	2002	35	41	7	69	64	7	42	37
	1997	48	36	6	71	100	10	58	56
70 years and over	2002	83	81	5	94	137	36	78	61
	1997	71	79	7	107	141	22	92	72
Average age	2002	53.9	54.5	53.6	53.4	54.6	56.8	52.2	48.3
	1997	52.3	54.7	51.1	52.7	53.2	55.4	51.1	47.6
<b>TYPE OF ORGANIZATION</b>									
Family or individual	farms, 2002	487	420	53	746	797	72	675	674
	1997	479	389	63	719	864	62	713	721
	acres, 2002	71,330	46,419	4,924	(D)	(D)	(D)	(D)	94,872
	1997	73,143	37,547	8,013	139,194	124,452	3,550	127,463	98,342
Partnership	farms, 2002	42	50	11	105	65	19	66	30
	1997	48	42	2	117	84	13	101	54
	acres, 2002	18,601	11,756	516	46,929	29,042	1,487	56,733	15,434
	1997	16,136	8,482	(D)	39,303	34,829	1,683	53,584	17,982
Corporation:									
Family-held	farms, 2002	6	52	8	35	37	27	24	14
	1997	11	60	6	32	53	36	23	16
	acres, 2002	2,867	13,312	960	20,751	20,763	1,144	23,293	3,967
	1997	4,103	21,860	(D)	22,790	26,158	3,100	(D)	5,084
Other than family held	farms, 2002	6	5	-	-	4	9	-	3
	1997	5	6	2	1	7	2	-	5
	acres, 2002	(D)	205	-	-	2,013	2,223	-	(D)
	1997	2,711	1,007	(D)	(D)	825	(D)	-	964
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	22	5	-	1	1	2	2	1
	1997	14	3	1	6	5	4	2	4
	acres, 2002	(D)	11,726	-	(D)	(D)	(D)	(D)	(D)
	1997	6,517	5,746	(D)	(D)	371	(D)	(D)	356

<sup>1</sup> Data for 1997 do not include imputation for item nonresponse.

**Table 41. White Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators <sup>1</sup>	Land in Farms (acres)
<b>STATE TOTAL</b>								
New York .....	37,026	55,896	7,637,736	20,837	3,703,475	16,189	35,059	3,934,261
<b>COUNTIES</b>								
Albany .....	481	714	68,829	282	34,718	199	432	34,111
Allegany .....	862	1,233	179,869	525	103,230	337	708	76,639
Broome .....	586	857	98,140	346	46,757	240	511	51,383
Cattaraugus .....	1,147	1,642	199,653	710	112,775	437	932	86,878
Cayuga .....	879	1,286	238,125	526	125,601	353	760	112,524
Chautauqua .....	1,728	2,514	255,392	1,044	134,105	684	1,470	121,287
Chemung .....	428	623	69,130	257	33,334	169	366	35,796
Chenango .....	951	1,456	189,041	506	93,099	445	950	95,942
Clinton .....	597	903	168,311	341	69,248	256	562	99,063
Columbia .....	492	779	119,056	261	55,813	231	518	63,243
Cortland .....	569	833	127,052	329	67,591	240	504	59,461
Delaware .....	781	1,239	190,725	403	84,823	378	836	105,902
Dutchess .....	667	1,024	112,339	372	51,344	295	652	60,995
Erie .....	1,284	1,888	161,463	762	81,111	522	1,126	80,352
Essex .....	236	349	55,022	135	29,698	101	214	25,324
Franklin .....	525	819	137,256	264	56,147	261	555	81,109
Fulton .....	246	380	37,652	124	19,202	122	256	18,450
Genesee .....	577	886	177,232	324	78,302	253	562	98,930
Greene .....	341	509	57,798	197	33,449	144	312	24,349
Hamilton .....	24	36	1,410	13	632	11	23	778
Herkimer .....	685	1,039	158,923	383	83,845	302	656	75,078
Jefferson .....	1,021	1,538	328,777	578	177,590	443	960	151,187
Kings .....	1	1	(D)	1	-	-	-	-
Lewis .....	721	1,155	196,774	348	84,096	373	807	112,678
Livingston .....	798	1,210	209,272	436	86,823	362	774	122,449
Madison .....	734	1,179	168,264	368	74,642	366	811	93,622
Monroe .....	631	968	106,561	344	47,426	287	624	59,135
Montgomery .....	621	987	151,395	323	66,883	298	664	84,512
Nassau .....	64	107	1,116	34	769	30	73	347
Niagara .....	800	1,180	147,854	468	67,321	332	712	80,533
Oneida .....	1,085	1,680	220,022	577	110,800	508	1,103	109,222
Onondaga .....	721	1,077	156,212	413	64,966	308	664	91,246
Ontario .....	884	1,268	193,878	544	103,499	340	724	90,379
Orange .....	706	1,078	107,977	388	51,024	318	690	56,953
Orleans .....	494	747	131,299	294	52,838	200	453	78,461
Oswego .....	677	995	102,688	400	54,993	277	595	47,695
Otsego .....	1,017	1,501	205,057	601	109,021	416	900	96,036
Putnam .....	51	85	6,718	27	4,773	24	58	1,945
Queens .....	2	4	(D)	1	(D)	1	3	(D)
Rensselaer .....	549	831	92,344	301	50,148	248	530	42,196
Richmond .....	16	30	(D)	6	(D)	10	24	(D)
Rockland .....	29	52	1,225	16	382	13	36	843
St. Lawrence .....	1,440	2,162	401,489	814	188,036	626	1,348	213,453
Saratoga .....	585	928	74,316	292	31,068	293	636	43,248
Schenectady .....	199	288	21,702	111	14,055	88	177	7,647
Schoharie .....	571	874	112,125	307	51,811	264	567	60,314
Schuyler .....	405	615	73,865	219	44,168	186	396	29,697
Seneca .....	459	666	126,893	276	70,579	183	390	56,314
Steuben .....	1,497	2,241	372,755	868	184,733	629	1,373	188,022
Suffolk .....	646	1,049	33,776	328	10,989	318	721	22,787
Sullivan .....	376	573	63,333	202	36,601	174	371	26,732
Tioga .....	598	888	127,501	346	62,827	252	542	64,674
Tompkins .....	559	817	100,871	336	49,080	223	481	51,791
Ulster .....	520	781	82,546	291	39,488	229	490	43,058
Warren .....	72	116	6,400	34	3,396	38	82	3,004
Washington .....	883	1,418	205,932	428	77,758	455	990	128,174
Wayne .....	900	1,332	165,129	522	84,050	378	810	81,079
Westchester .....	129	221	9,917	60	3,747	69	161	6,170
Wyoming .....	765	1,205	215,017	396	79,425	369	809	135,592
Yates .....	716	1,040	114,268	435	68,821	281	605	45,447

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 42. Black or African American Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Black or African American operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York .....	87	111	10,917	36	3,755	51	75	7,162
<b>COUNTIES</b>								
Albany .....	1	1	(D)	1	(D)	-	-	-
Allegany .....	5	5	300	5	300	-	-	-
Cattaraugus .....	2	2	(D)	2	(D)	-	-	-
Cayuga .....	2	2	(D)	2	(D)	-	-	-
Chautauqua .....	2	2	(D)	2	(D)	-	-	-
Chemung .....	1	1	(D)	-	-	1	1	(D)
Chenango .....	5	9	(D)	-	-	5	9	(D)
Columbia .....	2	2	(D)	2	(D)	-	-	-
Cortland .....	1	1	(D)	-	-	1	1	(D)
Delaware .....	1	2	(D)	-	-	1	2	(D)
Erie .....	5	10	284	-	-	5	10	284
Franklin .....	1	1	(D)	-	-	1	1	(D)
Greene .....	2	2	(D)	1	(D)	1	1	(D)
Jefferson .....	3	3	420	3	420	-	-	-
Lewis .....	2	2	(D)	-	-	2	2	(D)
Madison .....	3	3	397	-	-	3	3	397
Monroe .....	3	3	96	-	-	3	3	96
Montgomery .....	1	1	(D)	1	(D)	-	-	-
Niagara .....	1	1	(D)	-	-	1	1	(D)
Oneida .....	1	1	(D)	1	(D)	-	-	-
Ontario .....	1	1	(D)	1	(D)	-	-	-
Orange .....	4	4	68	-	-	4	4	68
Orleans .....	1	1	(D)	1	(D)	-	-	-
Otsego .....	6	9	441	3	333	3	6	108
St. Lawrence .....	3	4	441	2	(D)	1	2	(D)
Schoharie .....	6	11	396	1	(D)	5	10	(D)
Suffolk .....	5	5	29	-	-	5	5	29
Sullivan .....	3	6	24	-	-	3	6	24
Tioga .....	1	1	(D)	-	-	1	1	(D)
Tompkins .....	1	1	(D)	-	-	1	1	(D)
Ulster .....	7	9	823	4	200	3	5	623
Washington .....	5	5	512	4	(D)	1	1	(D)

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 43. American Indian or Alaska Native Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	126	155	14,441	33	3,662	93	122	10,779
<b>COUNTIES</b>								
Allegany	2	2	(D)	-	-	2	2	(D)
Broome	1	1	(D)	-	-	1	1	(D)
Cattaraugus	6	8	1,596	4	(D)	2	4	(D)
Chautauqua	1	1	(D)	1	(D)	-	-	-
Chenango	7	11	889	-	(D)	6	10	(D)
Clinton	3	3	210	-	-	3	3	210
Columbia	1	1	(D)	1	(D)	-	-	-
Cortland	1	2	(D)	-	-	1	2	(D)
Dutchess	4	8	120	-	-	4	8	120
Erie	1	1	(D)	-	-	1	1	(D)
Franklin	10	10	1,586	3	650	7	7	936
Fulton	1	1	(D)	-	-	1	1	(D)
Genesee	4	7	590	-	-	4	7	590
Herkimer	3	3	77	1	(D)	2	2	(D)
Lewis	1	1	(D)	-	-	1	1	(D)
Livingston	1	1	(D)	1	(D)	-	-	-
Monroe	4	4	183	-	-	4	4	183
Montgomery	2	4	(D)	1	(D)	1	3	(D)
Niagara	4	6	271	-	-	4	6	271
Oneida	8	8	1,254	1	(D)	7	7	(D)
Onondaga	1	1	(D)	-	-	1	1	(D)
Ontario	7	9	351	2	(D)	5	7	(D)
Oswego	3	3	81	-	-	3	3	81
Otsego	7	9	1,273	5	(D)	2	4	(D)
Rensselaer	1	1	(D)	-	-	1	1	(D)
St. Lawrence	6	7	771	2	(D)	4	5	(D)
Saratoga	4	6	310	2	(D)	2	4	(D)
Schenectady	4	4	32	-	-	4	4	32
Seneca	5	5	(D)	4	124	1	1	(D)
Suffolk	3	3	317	1	(D)	2	2	(D)
Ulster	6	8	140	-	-	6	8	140
Washington	2	2	(D)	-	-	2	2	(D)
Wayne	6	8	450	-	-	6	8	450
Yates	6	6	1,002	3	(D)	3	3	(D)

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 44. Native Hawaiian or Other Pacific Islander Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	5	7	418	2	(D)	3	5	(D)
<b>COUNTIES</b>								
Chenango	3	5	(D)	-	-	3	5	(D)
Wyoming	2	2	(D)	2	(D)	-	-	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 45. Asian Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	82	89	8,577	40	3,690	42	49	4,887
<b>COUNTIES</b>								
Albany	4	4	190	2	(D)	2	2	(D)
Cattaraugus	2	2	(D)	-	-	2	2	(D)
Cayuga	1	1	(D)	-	-	1	-	(D)
Chautauqua	1	1	(D)	1	(D)	-	-	-
Chenango	2	4	(D)	-	-	2	4	(D)
Cortland	3	3	15	-	-	3	3	15
Delaware	5	5	767	3	(D)	2	2	(D)
Greene	1	1	(D)	-	-	1	1	(D)
Jefferson	3	3	1,214	3	1,214	-	-	-
Livingston	1	1	(D)	1	(D)	-	-	-
Monroe	4	4	326	-	-	4	4	326
Nassau	1	1	(D)	1	(D)	-	-	-
New York	4	4	4	4	4	-	-	-
Niagara	1	1	(D)	-	-	1	1	(D)
Onondaga	4	4	72	4	72	-	-	-
Ontario	4	6	527	2	(D)	2	4	(D)
Orleans	7	7	292	7	292	-	-	-
Oswego	2	2	(D)	-	-	2	2	(D)
Otsego	1	1	(D)	-	-	1	1	(D)
Putnam	1	1	(D)	1	(D)	-	-	-
St. Lawrence	5	5	400	2	(D)	3	3	(D)
Steuben	2	2	(D)	2	(D)	-	-	-
Suffolk	6	8	218	2	(D)	4	6	(D)
Sullivan	5	6	479	1	(D)	4	5	(D)
Ulster	2	2	(D)	-	-	2	2	(D)
Wayne	7	7	1,097	1	(D)	6	6	(D)
Yates	3	3	471	3	471	-	-	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 46. Operators Reporting More Than One Race: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	138	158	14,656	58	5,894	80	100	8,762
<b>COUNTIES</b>								
Broome	4	4	236	2	(D)	2	2	(D)
Cattaraugus	2	2	(D)	2	(D)	-	-	-
Chautauqua	2	2	(D)	2	(D)	-	-	-
Chemung	1	1	(D)	1	(D)	-	-	-
Clinton	7	7	225	7	225	-	-	-
Columbia	3	3	120	3	120	-	-	-
Cortland	4	4	80	-	-	4	4	80
Delaware	4	4	147	3	(D)	1	1	(D)
Dutchess	2	2	(D)	-	-	2	2	(D)
Erie	1	1	(D)	-	-	1	1	(D)
Essex	1	1	(D)	-	-	1	1	(D)
Franklin	5	7	341	2	(D)	3	5	(D)
Herkimer	5	5	375	4	(D)	1	1	(D)
Jefferson	5	7	765	-	-	5	7	765
Livingston	6	6	430	1	(D)	5	5	(D)
Madison	3	3	970	-	-	3	3	970
Onondaga	4	4	124	-	-	4	4	124
Ontario	6	6	1,701	3	75	3	3	1,626
Orange	1	1	(D)	-	-	1	1	(D)
Orleans	2	2	(D)	2	(D)	-	-	-
Oswego	7	7	474	5	(D)	2	2	(D)
Otsego	1	1	(D)	-	-	1	1	(D)
Rensselaer	2	2	(D)	-	-	2	2	(D)
St. Lawrence	8	9	2,043	3	864	5	6	1,179
Saratoga	3	5	350	1	(D)	2	4	(D)
Schenectady	1	1	(D)	1	(D)	-	-	-
Schoharie	2	2	(D)	2	(D)	-	-	-
Schuyler	3	3	402	-	-	3	3	402
Seneca	3	3	225	3	225	-	-	-
Steuben	13	14	1,398	1	(D)	12	13	(D)
Tioga	6	6	723	6	723	-	-	-
Tompkins	6	16	140	-	-	6	16	140
Ulster	9	11	399	4	(D)	5	7	(D)
Washington	4	4	(D)	-	-	4	4	(D)
Wayne	2	2	(D)	-	-	2	2	(D)

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 47. Women Principal Operators - Selected Farm Characteristics: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by economic class (see text) and primary occupation					
	Farms	Acres	Farms	Acres		Farming			Other than farming		
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
<b>STATE TOTAL</b>											
New York .....	5,672	530,925	3,152	178,387	131,570	1,667	664	857	1,680	486	318
<b>COUNTIES</b>											
Albany .....	125	8,380	60	2,449	980	44	16	11	39	10	5
Allegany .....	79	10,263	55	2,871	1,005	17	11	6	39	5	1
Broome .....	93	7,874	70	2,056	925	25	2	12	35	7	12
Cattaraugus .....	123	13,289	71	3,812	2,587	27	13	21	46	10	6
Cayuga .....	94	10,034	57	4,121	4,151	23	11	16	31	6	7
Chautauqua .....	201	13,520	146	4,391	3,227	39	29	37	61	26	9
Chemung .....	75	6,016	26	1,497	741	18	11	7	31	8	7
Chenango .....	171	18,715	100	5,889	3,952	40	10	33	63	18	-
Clinton .....	76	8,162	34	1,738	1,415	39	5	4	18	4	6
Columbia .....	93	8,370	54	3,223	1,872	19	14	16	30	8	6
Cortland .....	75	6,704	46	2,865	1,161	25	12	11	26	1	-
Delaware .....	103	11,684	64	3,562	1,480	17	12	17	35	15	7
Dutchess .....	177	12,957	53	1,731	1,045	87	19	19	42	4	6
Erie .....	231	16,379	100	3,673	2,289	72	22	25	87	19	6
Essex .....	37	5,166	22	1,368	471	8	5	6	7	8	3
Franklin .....	76	10,667	55	4,001	3,629	14	13	20	15	8	6
Fulton .....	41	2,895	21	995	410	12	-	9	14	4	2
Genesee .....	66	12,687	26	(D)	(D)	24	4	11	20	3	4
Greene .....	68	7,943	33	2,954	(D)	17	12	7	21	5	6
Hamilton .....	10	333	3	13	14	6	-	-	2	2	-
Herkimer .....	85	10,974	53	4,005	1,765	24	10	16	23	3	9
Jefferson .....	93	22,632	74	13,558	4,034	24	13	25	18	9	4
Lewis .....	48	3,987	26	1,317	1,179	6	6	12	14	4	6
Livingston .....	117	12,196	66	4,190	1,404	37	14	10	38	11	7
Madison .....	101	10,535	56	3,125	1,560	45	8	13	26	5	4
Monroe .....	140	5,377	61	1,010	791	65	16	2	47	8	2
Montgomery .....	104	17,331	70	10,135	3,308	31	21	16	21	10	5
Nassau .....	10	(D)	7	23	246	3	-	1	-	5	1
Niagara .....	113	6,521	63	3,219	2,940	38	13	15	37	7	3
Oneida .....	152	15,213	88	3,757	2,402	37	14	25	55	15	6
Onondaga .....	131	8,209	77	2,941	2,495	47	17	16	33	6	12
Ontario .....	150	7,983	57	1,881	1,344	50	17	15	54	8	6
Orange .....	176	16,105	85	5,395	8,142	61	15	43	34	13	10
Orleans .....	59	4,834	24	1,680	411	22	7	5	19	4	2
Oswego .....	141	10,183	86	3,664	2,657	48	12	21	41	10	9
Otsego .....	175	21,491	104	6,859	3,442	56	24	33	41	8	13
Putnam .....	17	705	9	94	145	6	1	2	3	4	1
Queens .....	1	(D)	1	(D)	(D)	-	-	-	-	-	1
Rensselaer .....	94	8,349	56	2,967	2,076	38	11	16	13	6	10
Richmond .....	9	15	2	(D)	(D)	-	-	-	9	-	-
Rockland .....	6	(D)	1	(D)	(D)	4	-	2	-	-	-
St. Lawrence .....	178	26,706	150	9,055	5,118	32	22	36	50	23	15
Saratoga .....	157	8,728	81	2,549	1,068	58	22	18	40	11	8
Schenectady .....	44	1,883	23	(D)	397	13	7	9	9	3	3
Schoharie .....	93	10,429	62	3,652	1,172	15	11	18	29	18	2
Schuyler .....	67	4,528	47	1,473	496	11	4	9	35	7	1
Seneca .....	32	4,817	26	1,782	540	4	4	6	6	6	6
Steuben .....	147	21,795	88	5,992	1,849	30	17	25	43	21	11
Suffolk .....	127	2,473	50	1,158	8,369	34	8	21	45	10	9
Sullivan .....	79	6,223	40	1,683	886	27	15	16	15	-	6
Tioga .....	85	9,806	44	2,381	1,063	16	8	14	28	17	2
Tompkins .....	117	11,102	64	5,087	3,643	31	11	18	35	8	14
Ulster .....	130	11,572	58	1,076	923	50	22	18	24	8	8
Warren .....	13	1,246	6	(D)	31	3	5	-	3	2	-
Washington .....	163	12,953	92	3,151	2,574	39	15	32	56	17	4
Wayne .....	115	7,417	70	2,178	1,042	45	19	17	21	10	3
Westchester .....	48	3,199	14	119	422	22	4	4	7	5	6
Wyoming .....	93	7,885	40	2,194	2,176	21	11	13	34	8	6
Yates .....	48	3,171	35	1,336	968	1	19	7	12	5	4

**Table 48. Women Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Women operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	16,202	17,149	2,553,610	2,992	253,184	13,210	14,157	2,300,426
<b>COUNTIES</b>								
Albany	229	240	20,919	70	3,780	159	170	17,139
Allegany	317	323	53,418	38	3,777	279	285	49,641
Broome	254	262	36,285	46	3,820	208	216	32,465
Cattaraugus	442	468	68,927	60	5,823	382	408	63,104
Cayuga	319	335	52,400	45	3,977	274	290	48,423
Chautauqua	677	713	80,523	102	4,874	575	611	75,649
Chemung	190	208	31,332	37	2,824	153	171	28,508
Chenango	478	496	75,646	90	6,022	388	406	69,624
Clinton	223	234	61,637	33	2,494	190	201	59,143
Columbia	213	232	29,429	40	2,435	173	192	26,994
Cortland	250	262	43,828	46	3,429	204	216	40,399
Delaware	383	402	86,100	54	5,266	329	348	80,834
Dutchess	345	383	35,504	107	7,403	238	276	28,101
Erie	571	604	52,495	138	10,233	433	466	42,262
Essex	100	104	20,800	16	1,975	84	88	18,825
Franklin	244	253	56,414	33	4,486	211	220	51,928
Fulton	122	124	13,398	16	808	106	108	12,590
Genesee	243	254	48,669	39	(D)	204	215	(D)
Greene	161	179	19,511	36	4,863	125	143	14,648
Hamilton	14	14	521	6	43	8	8	478
Herkimer	261	274	50,389	38	5,784	223	236	44,605
Jefferson	407	421	118,267	41	15,583	366	380	102,684
Lewis	332	342	86,896	20	1,526	312	322	85,370
Livingston	335	354	56,596	60	6,208	275	294	50,388
Madison	330	362	52,370	49	3,738	281	313	48,632
Monroe	307	338	23,959	72	3,001	235	266	20,958
Montgomery	290	306	58,074	59	10,341	231	247	47,733
Nassau	27	32	255	3	6	24	29	249
Niagara	353	367	48,467	71	3,105	282	296	45,362
Oneida	477	522	70,329	82	9,022	395	440	61,307
Onondaga	299	322	42,579	59	2,475	240	263	40,104
Ontario	381	399	51,675	104	4,548	277	295	47,127
Orange	337	363	37,047	87	5,835	250	276	31,212
Orleans	183	195	20,683	35	2,933	148	160	17,750
Oswego	325	348	42,454	79	5,218	246	269	37,236
Otsego	454	476	79,623	103	12,472	351	373	67,151
Putnam	32	43	2,118	9	200	23	34	1,918
Queens	1	1	(D)	1	(D)	-	-	-
Rensselaer	250	270	28,485	45	3,067	205	225	25,418
Richmond	11	11	(D)	3	(D)	8	8	(D)
Rockland	16	17	917	5	92	11	12	825
St. Lawrence	622	655	170,807	91	12,350	531	564	158,457
Saratoga	329	343	29,869	87	4,204	242	256	25,665
Schenectady	91	97	6,913	16	415	75	81	6,498
Schoharie	269	280	44,601	55	5,812	214	225	38,789
Schuyler	203	213	20,076	43	2,241	160	170	17,835
Seneca	179	180	36,050	18	2,928	161	162	33,122
Steuben	582	618	116,225	70	8,386	512	548	107,839
Suffolk	304	334	11,151	68	902	236	266	10,249
Sullivan	193	206	21,650	40	3,640	153	166	18,010
Tioga	247	255	42,473	44	5,188	203	211	37,285
Tompkins	250	261	37,810	69	3,288	181	192	34,522
Ulster	253	274	37,351	57	3,949	196	217	33,402
Warren	43	44	3,383	12	1,052	31	32	2,331
Washington	417	438	70,564	72	4,584	345	366	65,980
Wayne	359	382	43,421	65	3,053	294	317	40,368
Westchester	81	99	5,573	21	776	60	78	4,797
Wyoming	330	344	64,865	56	3,908	274	288	60,957
Yates	267	273	31,864	31	1,844	236	242	30,020

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 49. Women Principal Operators - Tenure: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total farms	Full owners			Part owners			Tenants		
		Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland
<b>STATE TOTAL</b>										
New York	5,672	4,549	339,039	79,728	826	171,419	92,330	297	20,467	6,329
<b>COUNTIES</b>										
Albany	125	101	4,990	813	21	3,010	1,456	3	380	180
Allegany	79	62	7,181	1,482	10	2,582	1,306	7	500	83
Broome	93	79	5,445	936	14	2,429	1,120	-	-	-
Cattaraugus	123	103	8,971	(D)	15	3,528	1,956	5	790	(D)
Cayuga	94	80	6,261	(D)	11	3,729	3,090	3	44	(D)
Chautauqua	201	173	10,006	2,314	26	(D)	(D)	2	(D)	(D)
Chemung	75	61	2,909	(D)	9	2,802	1,207	5	305	(D)
Chenango	171	130	10,839	2,443	33	7,224	3,446	8	652	(D)
Clinton	76	61	4,352	(D)	13	(D)	1,092	2	(D)	(D)
Columbia	93	69	5,477	1,666	17	2,424	1,557	7	469	(D)
Cortland	75	65	4,518	1,538	10	2,186	1,327	-	-	-
Delaware	103	69	5,284	(D)	27	5,616	2,493	7	784	(D)
Dutchess	177	151	11,763	1,466	8	390	(D)	18	804	(D)
Erie	231	185	12,043	1,559	37	3,555	2,026	5	781	88
Essex	37	30	4,270	860	4	881	505	3	15	3
Franklin	76	57	6,349	1,388	15	4,194	2,489	4	124	124
Fulton	41	31	1,518	504	4	681	(D)	6	696	(D)
Genesee	66	53	(D)	248	8	(D)	(D)	5	(D)	(D)
Greene	68	49	5,571	2,089	12	1,376	(D)	7	996	(D)
Hamilton	10	9	(D)	13	1	-	-	-	-	-
Herkimer	85	69	7,717	1,857	16	3,257	2,148	-	-	-
Jefferson	93	73	18,950	10,950	15	2,978	1,986	5	704	622
Lewis	48	41	3,011	(D)	4	850	(D)	3	126	-
Livingston	117	91	7,526	904	26	4,670	3,286	-	-	-
Madison	101	84	6,400	1,129	15	(D)	1,996	2	(D)	-
Monroe	140	117	4,059	659	13	1,147	(D)	10	171	(D)
Montgomery	104	86	6,588	2,225	18	10,743	7,910	-	-	-
Nassau	10	8	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Niagara	113	90	5,148	2,419	19	1,241	706	4	132	94
Oneida	152	137	12,622	2,540	11	2,538	1,164	4	53	53
Onondaga	131	104	4,756	1,088	17	2,853	1,784	10	600	69
Ontario	150	128	6,435	1,051	12	(D)	(D)	10	(D)	(D)
Orange	176	139	7,753	1,779	21	3,043	1,167	16	5,309	2,449
Orleans	59	50	4,380	1,469	7	(D)	211	2	(D)	-
Oswego	141	119	6,587	2,030	21	(D)	(D)	1	(D)	(D)
Otsego	175	134	12,595	2,810	30	7,849	3,779	11	1,047	270
Putnam	17	10	484	(D)	3	(D)	(D)	4	(D)	(D)
Queens	1	1	(D)	-	-	-	-	-	-	-
Rensselaer	94	78	5,223	1,152	13	3,109	1,802	3	17	13
Richmond	9	7	(D)	-	-	-	-	2	(D)	(D)
Rockland	6	2	(D)	(D)	-	-	-	4	(D)	-
St. Lawrence	178	141	19,212	5,346	28	6,574	3,558	9	920	151
Saratoga	157	132	6,695	(D)	16	1,839	1,316	9	194	(D)
Schenectady	44	34	(D)	(D)	5	(D)	(D)	5	18	(D)
Schoharie	93	73	5,682	(D)	19	(D)	2,295	1	(D)	(D)
Schuyler	67	52	2,879	853	15	1,649	620	-	-	-
Seneca	32	25	3,064	567	7	1,753	1,215	-	-	-
Steuben	147	115	13,227	3,019	27	8,242	(D)	5	326	(D)
Suffolk	127	93	1,509	668	20	720	(D)	14	244	(D)
Sullivan	79	62	3,621	891	14	(D)	(D)	3	(D)	(D)
Tioga	85	73	6,890	(D)	10	(D)	1,314	2	(D)	(D)
Tompkins	117	92	4,524	(D)	22	6,543	4,438	3	35	(D)
Ulster	130	103	7,701	747	17	3,550	76	10	321	253
Warren	13	10	(D)	5	3	(D)	(D)	-	-	-
Washington	163	132	9,617	1,421	23	3,111	1,689	8	225	41
Wayne	115	89	4,051	871	18	3,083	1,247	8	283	60
Westchester	48	33	2,752	(D)	-	-	-	15	447	(D)
Wyoming	93	66	3,757	824	17	3,827	1,301	10	301	69
Yates	48	38	1,646	634	8	(D)	702	2	(D)	-

**Table 50. Spanish, Hispanic, or Latino Origin Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators <sup>1</sup>	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators <sup>1</sup>	Land in farms (acres)
<b>STATE TOTAL</b>								
New York	537	604	79,257	243	39,342	294	361	39,915
<b>COUNTIES</b>								
Albany	3	3	883	2	(D)	1	1	(D)
Allegany	6	6	506	5	(D)	1	1	(D)
Broome	3	3	150	3	150	-	-	-
Cattaraugus	4	4	328	2	(D)	2	2	(D)
Cayuga	5	6	(D)	-	-	5	6	(D)
Chautauqua	31	33	3,352	19	1,843	12	14	1,509
Chemung	5	5	649	4	(D)	1	1	(D)
Chenango	11	11	3,174	5	(D)	6	6	(D)
Clinton	8	8	2,557	3	1,440	5	5	1,117
Columbia	3	3	110	-	-	3	3	110
Cortland	17	17	3,290	15	(D)	2	2	(D)
Delaware	7	7	528	-	-	7	7	528
Dutchess	8	9	1,035	6	(D)	2	3	(D)
Erie	6	7	509	-	-	6	7	509
Franklin	6	6	1,768	-	-	6	6	1,768
Fulton	6	8	770	-	-	6	8	770
Genesee	3	3	57	-	-	3	3	57
Greene	6	6	834	-	-	6	6	834
Herkimer	2	2	(D)	-	(D)	2	2	(D)
Jefferson	27	27	5,718	16	3,087	11	11	2,631
Lewis	15	19	4,324	6	2,337	9	13	1,987
Livingston	10	10	1,108	-	-	10	10	1,108
Madison	15	15	2,576	9	1,317	6	6	1,259
Monroe	15	15	1,402	15	1,402	-	-	-
Nassau	5	10	40	-	-	5	10	40
Niagara	10	10	2,283	4	1,636	6	6	647
Oneida	8	8	719	3	507	5	5	212
Onondaga	9	9	1,493	8	(D)	1	1	(D)
Ontario	2	2	(D)	-	-	2	2	(D)
Orange	11	13	2,101	8	1,941	3	5	160
Orleans	7	12	1,700	-	-	7	12	1,700
Oswego	4	4	12	4	12	-	-	-
Otsego	23	23	6,071	19	5,091	4	4	980
Rensselaer	4	4	1,460	-	-	4	4	1,460
Rockland	6	6	510	-	-	6	6	510
St. Lawrence	7	7	2,287	3	1,200	4	4	1,087
Saratoga	3	3	195	3	195	-	-	-
Schenectady	4	4	32	-	-	4	4	32
Schoharie	29	39	3,761	11	1,247	18	28	2,514
Schuyler	13	13	999	5	135	8	8	864
Seneca	4	4	280	4	280	-	-	-
Steuben	14	17	2,544	8	920	6	9	1,624
Suffolk	31	39	762	11	117	20	28	645
Sullivan	27	32	2,134	10	1,621	17	22	513
Tioga	8	8	1,046	5	215	3	3	831
Tompkins	8	18	596	2	(D)	6	16	(D)
Ulster	23	25	1,381	5	135	18	20	1,246
Washington	11	13	1,418	6	672	5	7	746
Wayne	12	12	879	3	54	9	9	825
Westchester	22	26	1,465	5	150	17	21	1,315
Wyoming	6	6	4,550	2	(D)	4	4	(D)
Yates	4	4	234	4	234	-	-	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table 51. Farms by North American Industry Classification System: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Albany	Allegany	Bronx	Broome	Cattaraugus	Cayuga
Total farms	37,255	484	867	-	588	1,157	881
Oilseed and grain farming (1111)	2,302	25	62	-	20	91	127
Vegetable and melon farming (1112)	1,764	30	16	-	13	24	43
Fruit and tree nut farming (1113)	2,224	7	6	-	22	49	25
Greenhouse, nursery, and floriculture production (1114)	3,034	77	75	-	64	66	67
Other crop farming (1119)	9,511	141	275	-	200	360	220
Tobacco farming (11191)	1	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	9,510	141	275	-	200	360	220
Beef cattle ranching and farming (112111)	3,974	52	140	-	89	134	86
Cattle feedlots (112112)	1,038	10	32	-	18	38	41
Dairy cattle and milk production (11212)	6,531	26	133	-	61	231	159
Hog and pig farming (1122)	363	10	13	-	6	5	5
Poultry and egg production (1123)	423	3	8	-	8	13	6
Sheep and goat farming (1124)	1,115	51	23	-	9	22	13
Animal aquaculture and other animal production (1125,1129)	4,976	52	84	-	78	124	89

Item	Chautauqua	Chemung	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess
Total farms	1,734	427	960	604	498	569	788	667
Oilseed and grain farming (1111)	53	17	42	14	15	23	19	26
Vegetable and melon farming (1112)	44	12	18	8	24	5	24	40
Fruit and tree nut farming (1113)	570	19	18	8	65	16	7	29
Greenhouse, nursery, and floriculture production (1114)	54	36	71	46	48	47	45	65
Other crop farming (1119)	277	146	255	195	112	135	219	138
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	277	146	255	195	112	135	219	138
Beef cattle ranching and farming (112111)	184	50	124	60	51	70	123	34
Cattle feedlots (112112)	62	17	24	16	13	11	28	19
Dairy cattle and milk production (11212)	279	36	247	148	54	156	206	34
Hog and pig farming (1122)	21	4	11	17	3	12	10	8
Poultry and egg production (1123)	16	1	8	9	7	8	5	11
Sheep and goat farming (1124)	16	17	37	11	31	21	22	45
Animal aquaculture and other animal production (1125,1129)	158	72	105	72	75	65	80	218

Item	Erie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer
Total farms	1,289	236	532	246	580	342	24	690
Oilseed and grain farming (1111)	77	6	24	7	59	7	-	45
Vegetable and melon farming (1112)	72	19	27	15	44	12	-	19
Fruit and tree nut farming (1113)	64	7	4	8	15	1	2	7
Greenhouse, nursery, and floriculture production (1114)	134	22	37	31	32	42	7	42
Other crop farming (1119)	338	91	108	57	133	109	9	172
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	338	91	108	57	133	109	9	172
Beef cattle ranching and farming (112111)	105	16	66	35	43	53	-	90
Cattle feedlots (112112)	36	8	17	4	27	7	-	14
Dairy cattle and milk production (11212)	133	23	185	38	94	22	-	222
Hog and pig farming (1122)	14	-	5	-	10	5	-	1
Poultry and egg production (1123)	13	1	6	-	10	10	-	7
Sheep and goat farming (1124)	38	1	11	9	26	14	-	10
Animal aquaculture and other animal production (1125,1129)	265	42	42	42	87	60	6	61

Item	Jefferson	Kings	Lewis	Livingston	Madison	Monroe	Montgomery	Nassau
Total farms	1,028	1	721	801	734	631	624	65
Oilseed and grain farming (1111)	53	-	20	117	31	65	38	-
Vegetable and melon farming (1112)	18	-	7	28	20	79	9	4
Fruit and tree nut farming (1113)	12	-	3	14	13	23	5	2
Greenhouse, nursery, and floriculture production (1114)	40	1	28	65	39	110	38	30
Other crop farming (1119)	335	-	204	219	156	97	221	3
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	335	-	204	219	156	97	221	3
Beef cattle ranching and farming (112111)	113	-	74	88	79	37	54	-
Cattle feedlots (112112)	27	-	11	33	36	11	6	-
Dairy cattle and milk production (11212)	309	-	306	84	226	21	165	-
Hog and pig farming (1122)	8	-	5	5	13	2	7	-
Poultry and egg production (1123)	3	-	2	5	9	9	5	-
Sheep and goat farming (1124)	32	-	5	35	24	29	17	-
Animal aquaculture and other animal production (1125,1129)	78	-	56	108	88	148	59	26

--continued

**Table 51. Farms by North American Industry Classification System: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	New York	Niagara	Oneida	Onondaga	Ontario	Orange	Orleans	Oswego
Total farms	4	801	1,087	725	896	706	504	682
Oilseed and grain farming (1111)	-	80	73	74	152	29	62	29
Vegetable and melon farming (1112)	-	97	38	42	54	109	61	48
Fruit and tree nut farming (1113)	-	91	13	30	55	23	48	29
Greenhouse, nursery, and floriculture production (1114)	4	71	59	88	65	78	23	55
Other crop farming (1119)	-	200	271	158	184	130	132	160
Tobacco farming (11191)	-	-	-	-	-	1	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	-	200	271	158	184	129	132	160
Beef cattle ranching and farming (112111)	-	71	134	57	46	41	49	112
Cattle feedlots (112112)	-	24	28	7	30	7	18	32
Dairy cattle and milk production (11212)	-	39	283	103	116	87	31	88
Hog and pig farming (1122)	-	8	6	8	3	2	3	13
Poultry and egg production (1123)	-	12	11	5	15	8	3	11
Sheep and goat farming (1124)	-	8	20	24	24	12	9	15
Animal aquaculture and other animal production (1125,1129)	-	100	151	129	152	180	65	90

Item	Otsego	Putnam	Queens	Rensselaer	Richmond	Rockland	St. Lawrence	Saratoga
Total farms	1,028	52	2	549	16	29	1,451	592
Oilseed and grain farming (1111)	35	-	-	26	-	-	51	20
Vegetable and melon farming (1112)	25	6	-	28	-	7	46	28
Fruit and tree nut farming (1113)	17	1	-	26	-	7	24	40
Greenhouse, nursery, and floriculture production (1114)	65	10	1	53	9	9	45	68
Other crop farming (1119)	312	12	1	173	-	-	438	131
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	312	12	1	173	-	-	438	131
Beef cattle ranching and farming (112111)	133	4	-	56	-	-	227	46
Cattle feedlots (112112)	18	-	-	6	-	-	53	4
Dairy cattle and milk production (11212)	245	-	-	62	-	-	383	54
Hog and pig farming (1122)	7	-	-	5	-	-	21	8
Poultry and egg production (1123)	5	-	-	10	-	-	10	4
Sheep and goat farming (1124)	50	4	-	27	-	1	51	15
Animal aquaculture and other animal production (1125,1129)	116	15	-	77	7	5	102	174

Item	Schenectady	Schoharie	Schuyler	Seneca	Steuben	Suffolk	Sullivan	Tioga
Total farms	200	579	405	466	1,501	651	381	604
Oilseed and grain farming (1111)	5	20	22	103	57	14	6	37
Vegetable and melon farming (1112)	17	26	7	11	40	115	17	22
Fruit and tree nut farming (1113)	7	13	53	40	71	88	13	15
Greenhouse, nursery, and floriculture production (1114)	24	36	26	18	91	249	26	42
Other crop farming (1119)	66	210	120	92	477	5	100	170
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	66	210	120	92	477	5	100	170
Beef cattle ranching and farming (112111)	13	71	46	49	224	2	51	77
Cattle feedlots (112112)	3	20	7	10	59	2	6	25
Dairy cattle and milk production (11212)	6	101	53	89	267	-	46	105
Hog and pig farming (1122)	2	1	9	8	9	-	5	5
Poultry and egg production (1123)	11	9	2	2	17	14	20	9
Sheep and goat farming (1124)	7	23	19	16	23	13	18	19
Animal aquaculture and other animal production (1125,1129)	39	49	41	28	166	149	73	78

Item	Tompkins	Ulster	Warren	Washington	Wayne	Westchester	Wyoming	Yates
Total farms	563	532	72	887	904	129	767	722
Oilseed and grain farming (1111)	46	13	-	52	101	-	56	56
Vegetable and melon farming (1112)	29	38	5	32	75	4	21	42
Fruit and tree nut farming (1113)	22	88	-	23	190	10	8	158
Greenhouse, nursery, and floriculture production (1114)	51	61	27	56	66	33	39	27
Other crop farming (1119)	147	131	9	241	190	11	183	132
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	147	131	9	241	190	11	183	132
Beef cattle ranching and farming (112111)	57	41	5	101	68	4	103	36
Cattle feedlots (112112)	13	7	1	20	12	-	42	18
Dairy cattle and milk production (11212)	79	15	-	200	67	1	205	208
Hog and pig farming (1122)	1	4	1	12	6	1	12	3
Poultry and egg production (1123)	4	9	-	13	11	4	10	11
Sheep and goat farming (1124)	23	17	6	42	27	4	15	14
Animal aquaculture and other animal production (1125,1129)	91	108	18	95	91	57	73	17



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# Appendix A.

## General Explanation

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### DATA COLLECTION

#### Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products. Additional detail regarding the 2002 census mail list is provided in Appendix C.

#### Method of Enumeration

Mailout and mailback methodology was the primary data collection method. It was supplemented with followups by telephone and personal enumeration. The enumeration methods used in the 2002 census were similar to those used in the 1997 census.

#### Report Forms

Two report form types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, federal farm program payments, income from farm-related sources, and organizational and operator characteristics). Sample forms contained the same 19 sections on the nonsample forms plus an additional 5 sections that covered production expenses, fertilizer

and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. A sample form was mailed to approximately 569,000 addresses on the CML and a nonsample form was mailed to 2.23 million addresses.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Region 13, Alaska, did not have a nonsample form version. Each regional version prelisted major crops of significance to the respective region.

#### Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, IN. NASS statisticians on site at NPC provided technical guidance and monitored NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled report form, and a return envelope.

There were two followup mailings to nonrespondents. The first followup was mailed mid-February 2003 and involved about 1.4 million nonrespondents. A second followup mailout occurred in late March 2003 and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's field offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout and

mailback enumeration. Report forms were labeled at NPC and shipped to the field offices for enumeration. These respondents were excluded from the initial and both followup mailings. Once enumerated, the records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents to receive additional enumeration efforts because of their statistical influence. These efforts were referred to as Advanced Followup, Must Followup, Low-Response County Followup, and Last Call.

Advanced Followup was conducted between February 2003 and April 2003 and focused on three groups of nonrespondents. The groups consisted of 1) respondents thought to be least likely to respond to the census; 2) respondents thought to be easy and quick interviews; and 3) those for which NASS was uncertain of their true farm status. The field offices carried out all phases of these activities for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data.

Must Followup was a very important component in ensuring a complete census. Must cases are large operations, the absence of which could significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as Must cases. Each Must operation was enumerated, or if no longer in operation, their non-farm status verified and documented. The field offices were responsible for enumerating or resolving all Must cases in their area. CATI calling of nonrespondent Must cases was conducted between March 2003 and June 2003. Extensive effort was made to contact and enumerate these operations.

Low-Response County Followup was conducted by the field offices, as needed, to increase the response rate in all counties to at least 75-percent. CATI was used for this followup activity. Followup activities began mid-April 2003 and continued until all counties reached a 75-percent response rate.

Last Call Followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was

less than the 1997 response rate at the completion of the Low-response County Followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April 2003 and continued through mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by an analyst in one of the NASS Telephone Calling Centers.

## **DATA CAPTURE**

Data capture activities associated with the 2002 census were very different from those employed during the 1997 census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). Data capture for the 2002 census consisted of scanning the report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices' use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area Network. In addition, each field office used existing Blaise Data Capture software, modified for the content of the report forms, to key data.

## **DATA PROCESSING**

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. Respondent data were edited using a computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention. Each respondent record was edited by the complex edit

based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data. The edit process included an Analysis System comprised of a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

Final data review occurred after record-level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process. It involved a systematic, item-by-item review of each value to be published at the county and state level. A national-level review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

## **DATA COLLECTION OUTREACH AND PROMOTIONAL EFFORTS**

Promotional and outreach programs were primarily handled by each of the 46 NASS field offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared materials the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors, and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited-resource farm organizations, and women's associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the toll-free number and request a report form if they did not receive one in the mail.

## **DATA CHANGES**

Prior to each agriculture census, the content of the report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant universities, state and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each data user is asked to identify and justify his/her specific data needs. As a result of this process, changes were made to several areas of the 2002 report form.

### **Crop Data Changes**

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Acres of individual vegetables harvested for processing.
- Grain storage capacity.

Items listed separately on the 2002 report form that were reported in conjunction with similar crop items on the 1997 report form include:

- Upland cotton and Pima cotton replaced total cotton.
- Peppermint and Spearmint replaced total Mint for oil.
- Sunflower seed - oil varieties and Sunflower seed - non-oil varieties replaced Total Sunflower seed.
- Haylage or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, and greenchop replaced Grass silage, haylage, and greenchop.
- Vegetable seeds and Flower seeds replaced Vegetable and flower seeds.
- Aquatic plants were listed separately and are no longer included in Other nursery and greenhouse items.
- Lettuce and romaine were listed separately as Head lettuce, Leaf lettuce, and Romaine lettuce
- Acres of individual fruits, nuts, and vines were collected by total, bearing, and nonbearing acres but the number of bearing and nonbearing trees is no longer collected.
- Oranges were divided into Valencia oranges and Other oranges, including Navel.
- Loganberries were listed separately and are no longer included in Other berries.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Sorghum cut for dry forage or hay was included with Other field and forage crops.
- Sorghum hogged or grazed was included with Other field and forage crops.
- Grapes replaced Grapes, dry weight and Grapes, fresh weight.

## Livestock and Poultry Data Changes

Deleted items include:

- Litters of hogs farrowed.
- Separate data for number of feeder pigs sold.
- Incubator egg capacity.
- Number of sheep and lambs shorn.
- Gallons of goat milk sold.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.
- Type of hog and pig producer, i.e. independent grower, contractor or integrator, contract grower (contractee).
- Inventory of Cattle on feed.

Items listed individually in the 2002 report form that were reported in conjunction with similar livestock or poultry items on the 1997 report form include:

- Emus and Ostriches were listed as separate items and are no longer reported as Other poultry.
- Llama, Bison, Deer, and Elk were listed as separate items and are no longer reported as Other livestock and livestock products.
- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items and are no longer reported as Other fish or Other aquaculture products.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Number of heifers and heifer calves and number of Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.
- Pullets 13 weeks old to 19 weeks old and Pullet

chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.
- Number of farms with Goat milk sold was included with Other livestock products.
- Number or pounds of crawfish sold was included in crustaceans.
- Number or pounds of hybrid-striped bass sold was included with Other food fish.

### **Economic, Land Use, and Operator Characteristics Data Changes**

Deleted items include:

- Use and type of grazing permit.
- Gross value of sales for cattle fattened on grain or concentrates.
- Gross value of sales for feeder pigs.
- Gross value of sales for individual nursery and greenhouse items.
- Separate data for commercially mixed formula feed expenditures.
- Number of motortrucks and number of mower conditioners.
- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.
- Question that identifies hired or contract workers as migrant workers.
- Production contracts, including units of the commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed). However, tabulations of these individual items were not published. They were used in the calculation of Net cash farm income.
- Value of certified organically produced commodities.
- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.
- Questions relating to use of American Indian Reservation land for production of crops and livestock, e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. These questions only appeared on the regions 8 and 10 report forms and data are tabulated in the 2002 Census of Agriculture Specialty Products, Part 1, American Indian Reservations - Montana, North Dakota, and South Dakota Pilot Project.
- Total number of all operators on the operation.
- Total number of women operators on the operation.
- Demographic items for up to three operators per farm.
- Number of persons living in the operators' households.
- Percent of principal operator's total household income from the agricultural operation.
- Number of households sharing in the net farm income derived from the operation.
- Questions about computer use and Internet access.
- Questions to identify whether the principal operator is a hired manager.

Items listed individually on the 2002 report form that

were reported in conjunction with similar items on the 1997 report form include:

- Patronage dividends were collected separately from Other farm-related income.
- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.
- Partnerships were asked to report whether they were registered under state law.
- Asian or Pacific Islander was broken into two separate categories.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed combined Cropland idle and Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.
- Gross value of sales of several items were combined. These include:
  - ▶ Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were combined into one category called Grains, oilseeds, dry beans, and dry peas.
  - ▶ Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with Other crops to form a value of sales category called Other Crops and Hay.
  - ▶ Individual nursery and greenhouse items were combined into one category called Nursery, greenhouse, floriculture, and sod.
  - ▶ Sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees was a separate nursery sale item and short-rotation woody crops was collected in Other nursery crops in 1997.

- ▶ Calves weighing less than 500 pounds sold and Cattle including calves weighing 500 pounds or more sold were combined into one category called Cattle and calves sold.
- ▶ Angora goats and mohair, Milk goats and their milk, Other goats, and Sheep, lambs, and wool sold were combined into one category called Sheep, goats, and their products sold.
- ▶ Horses and ponies of all ages sold and Mules, burros, and donkeys sold were combined into one category called Horses, ponies, mules, burros, and donkeys.
- ▶ Colonies of bees and honey, Mink and their pelts, and Rabbits and their pelts sold were combined into one category called Other animals and other animal products sold.
- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.
- Production expenses for Gasoline and gasohol, Diesel fuel, Natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category called Gasoline, fuels, and oils purchased for the farm business.

## DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note “See text” also are explained. For an exact wording of the questions on the 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

**Acres and quantity harvested.** Crops were reported in whole acres, except for the following crops that were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open; in Hawaii, taro, ginger

root, and lotus root; and in Wisconsin and Michigan, ginseng. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or “skip-row” crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the “land” section on the report form under the appropriate cropland items – cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as “cropland used only for pasture or grazing.” Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained in 2002 for crops such as fruits and nuts, berries, vegetables and melons, and nursery and greenhouse crops.

Acres of land in bearing and nonbearing fruit orchards,

citrus or other groves, vineyards, and nut trees were reported as harvested cropland, regardless of whether the crop was harvested or failed. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

**Age of operator.** See Operator characteristics; Farms by age and primary occupation of operator.

**All (multiple) operators.** See Operators, all (multiple).

**American Indian and Alaska Native farm operators, total.** This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. Data are reported in Table A of Appendix B. Unlike the race data reported in Chapter 1, Table 52 and Chapter 2, Table 43, these data include all operators who selected the American Indian or Alaska Native race category on the report form, regardless of whether they also checked another race category. The data also include the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

**Aquaculture.** The number and pounds sold and value of sales include aquaculture items sold or moved by commercial farms and by state and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes and receive no payment. Values based on sales of farm-raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 census was unchanged from 1997. However, the coverage of state and Federal fish hatcheries improved in 2002, so a direct comparison of data between 1997 and 2002 may not be possible.

**Baitfish.** This is a new category for 2002. These are fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers.

**Bees.** See Colonies of bees and honey.

**Canola.** This is the total of canola (edible rapeseed) and industrial rapeseed. In 1997 this category was

referred to as “Canola and other rapeseed.” This is only a wording change; all data are comparable.

**Cattle on feed (COF) inventory.** This is a new item for the 2002 census. In the 1997 census, cattle on feed was only reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

**Certified organically produced commodities.** See Value of certified organically produced commodities.

**Chemicals.** For each type of chemical used, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported. See Total farm production expenses; *Chemicals*.

**Cherries.** In the 2002 census, cherries were reported as either Sweet cherries or Tart cherries. Combined crops or non-specified cherry acres were not options for the respondent. Total acres were reported by crop, and the total acreage classified into bearing acres and nonbearing acres on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

**Christmas trees, cut.** Data are for acres of Christmas trees - cut or to be cut - in production and number of trees cut. They were reported as woodland crops. In the 1997 census, cut Christmas trees were reported as a nursery and greenhouse crop. Data are not comparable.

**Christmas trees, live.** Data were reported as nursery stock and are Christmas trees sold live from the operation.

**Citrus enumeration.** Reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners

who often do not know the information that is needed to adequately complete the report form.

Two significant changes were implemented in the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner’s census report form.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

**Coffee.** Data were collected only in Hawaii. In the 2002 census, data for total acres, bearing acres, and nonbearing acres were collected. Quantity produced was not collected. In the 1997 census, data included total acres, number of bearing trees, number of nonbearing trees, and pounds harvested.

**Colonies of bees and honey.** In the 2002 census, colonies of bees were tabulated in the county where the owner of the colonies largest value of agricultural products was raised or produced. In the 1997 census, colonies were tabulated in the county where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

**Commodities raised and delivered under production contract.** A production contract is an agreement between a grower and a contractor that specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the

full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs that they sell independently. In the hogs tables, these farms and their inventories are shown under both categories.

**Commodity Credit Corporation loans.** This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These commodities differ from those included in the 1997 census due to changes created by the 2002 Farm Bill.

**Conservation Reserve Programs or Wetlands Reserve Programs.** See Land enrolled in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

**Crop units of measure - field crops.** The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

**Crop year or season covered.** Acres and quantity harvested are for the calendar year 2002 except for citrus crops and sugarcane for sugar in Florida and Texas; avocados in Florida and California; olives in California; and pineapples in Hawaii.

1) *Avocados.* The data for Florida relate to the quantity in the April 2002 through March 2003 harvest season; and for California, the November 2001 through November 2002 harvest season.

2) *Citrus crops.* The data for Florida and Texas relate

to the quantity harvested in the September 2001 through August 2002 harvest season, except limes in Florida that were harvested in the April 2002 through March 2003 harvest season. The data for California and Arizona relate to the 2001 through 2002 harvest season.

3) *Olives.* The data for California relate to the September 2001 through March 2002 harvest season.

4) *Pineapples.* The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.

5) *Sugarcane for sugar.* The data for Florida relate to the cuttings from November 2001 through April 2002; and for Texas, the cuttings from October 2001 through April 2002.

**Cropland, harvested.** See Harvested cropland.

**Cropland idle or used for cover crops or soil-improvement but not harvested and not pastured or grazed.** This is a new category for 2002. Cropland idle and cropland used for cover crops or soil improvement but not harvested and not grazed were two separate categories in the 1997 census.

**Cropland, irrigated.** See Irrigated land.

**Cropland, other.** See Other cropland.

**Cropland, total.** See Total cropland.

**Cropland used only for pasture or grazing.** This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland that was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

**Crustaceans.** These are invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This is a new category for 2002.

**Customwork income.** See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services.*

**Customwork and custom hauling.** See Total farm production expenses - *Customwork and custom hauling*.

**Cut Christmas trees.** See Christmas trees, cut.

**Data are based on sample of farms.** For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 census, the sample report form was distributed to approximately 21-percent of all farms, including all large and specialized farms (based on expected sales or acres) and all farms in Alaska and Rhode Island. Sections 17 through 21 of the sample report form included questions on production expenses, fertilizer and chemical applications, machinery and equipment, market value of land and buildings, and farm labor.

**Depreciation expenses claimed.** This is a new item for 2002. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net cash farm income of the operation and operator.

**Expenses.** See Total farm production expenses.

**Farms by age and primary occupation of operator.** Data on age and primary occupation were obtained from up to three operators per farm in 2002. The primary occupation classifications used were:

- *Farming.* The operator spent 50-percent or more of his/her worktime during 2002 at farming or ranching.
- *Other.* The operator spent more than 50-percent of his/her worktime during 2002 at occupations other than farming or ranching. Also, operators who spent the majority of their worktime working for another agricultural operation for wages were included in this classification.

The proportion of principal operators claiming “Farming or ranching” as their primary occupation in 2002 increased significantly since 1997. While there were demographic changes that support this increase, there is a concern that a 2002 report form design

change may have also contributed to it. To reduce wording, the definition of “primary occupation” was not printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the “yes” box by Farm or ranch operator without understanding that it meant they were reporting their primary occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers increased significantly in 2002.

Older operators may be “retired” (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs.

**Farms by combined government payments and market value of agricultural products sold.** This category represents the value of products sold plus Government payments. Total value of products sold combines total sales not under production contract and total sales under production contract. Government payments consist of government payments received from the Conservation Reserve Programs (CRP) and Wetlands Reserve Programs (WRP) plus government payments received from federal programs other than the CRP, WRP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments.

**Farms by economic class of farm.** This is a new term for 2002. It is a combination of the market value of agricultural products sold and federal farm program payments. In the 1997 census, comparable data were published under the heading Combined government payments and market value of agricultural products sold. See Total market value of agricultural products sold and government payments.

**Farms by North American Industry Classification System (NAICS).** The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2002 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 census is the second census to use NAICS. Censuses

prior to the 1997 census used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2002.

*Oilseed and grain farming (1111).* Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage. In the 2002 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming" (11119).

*Vegetable and melon farming (1112).* Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

*Fruit and tree nut farming (1113).* Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

*Greenhouse, nursery, and floriculture production (1114).* Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. "Under cover" is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and

perennial life cycles. The category includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

*Other crop farming (1119).* Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). Crops not included in this category are oilseeds, grains, vegetables and/or melons, fruits, tree nuts, greenhouse, nursery and/or floriculture products. In the 1997 census, government payment only farms were coded as "Other grain farming" (11119). In the 2002 census, government payments only farms were classified as "All other crop farming" (11199).

*Tobacco farming (11191).* Comprises establishments primarily engaged in growing tobacco.

*Cotton farming (11192).* Comprises establishments primarily engaged in growing cotton.

*Sugarcane farming (11193).* Comprises establishments primarily engaged in growing sugarcane.

*Hay farming (11194).* Comprises establishments primarily engaged in growing hay such as alfalfa, clover, and/or mixed hay.

*All other crop farming (11199).* Compromises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

*Beef cattle ranching and farming (112111).* Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as "Beef cattle ranching and farming,

including feedlots” (11211) in the 1997 census. In the 2002 census, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as “All other animal production farming” (11299).

*Cattle feedlots (112112).* Comprises establishments primarily engaged in feeding cattle for fattening.

*Dairy cattle and milk production (11212).* Comprises establishments primarily engaged in milking dairy cattle.

*Hog and pig farming (1122).* Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weaner pigs, feeder pigs, or market size hogs.

*Poultry and egg production (1123).* Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

*Sheep and goat farming (1124).* Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

*Animal aquaculture (1125).* Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

*Other animal production (1129).* Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc, and producing products such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment’s agricultural production (i.e., value of animals for market) are included in this industry group. In the 1997 census, farms with 100 acres or more of total pastureland-only were coded as “Beef cattle

farming” (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as “Other animal farming” (1129).

**Farms by size.** All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant’s farm and not part of the owner’s.

**Farms by tenure of operator.** All farms were classified by tenure of operators in the 2002 census. The classifications used were:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of “full owner” even though the hired manager owns none of the land he/she operates.

**Farms by total value of sales.** See Market value of agricultural products sold.

**Farms by type of organization.** All farms were classified by type of organization in the 2002 census. The classifications used were:

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership - further subclassified into the following two categories:
  1. Registered under state law.
  2. Not registered under state law.

- Corporation, including family corporations - further subclassified into the following two categories:
  1. Family held or other than family held.
  2. More than 10 stockholders.
- Other, cooperative, estate or trust, institutional, etc.

**Farms or farms reporting.** The terms “farms” and “farms reporting” in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a state and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms . . .	842
	number .	28,594

**Farm or ranch operator.** See Operator characteristics, and/or Farms by age and primary occupation of operator.

**Farms with sales and government payments of less than \$1,000.** This category includes farms with combined sales and governments payments of less than \$1,000 but having the potential for sales of \$1,000 or more. In this category, government payments were included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of \$1,000 or more but had sales and government payments of less than \$1,000.

**Farms with sales of less than \$1,000.** This category includes farms with sales of less than \$1,000 but having the potential for sales of \$1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of \$1,000 or more.

**Fertilizer.** See Total farm production expenses - *Fertilizer, lime, and soil conditioners.*

**Floriculture crops.** Data represent total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

**Forage - land used for all hay and all haylage, grass silage, and greenchop.** Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or greenchop. Forage production is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13-percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of 0.4943 to convert to a dry equivalent.

The conversion factor of 0.4943 is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90-percent haylage and grass silage and 10-percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis =  $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$ .

**Fruits and nuts.** In the 2002 census, total acres, bearing acres, and nonbearing acres were collected. In the 1997 census, total acres, number of bearing trees or vines and nonbearing trees or vines, and quantity harvested were collected.

**Government payments.** This category consists of direct cash payments received by the farm operators in 2002. It includes disaster payments, loan deficiency payments from prior participation, payments from Conservation Reserve Programs (CRP), the Wetlands Reserve Programs (WRP), other conservation programs, and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation (CCC) proceeds and federal crop insurance payments were not tabulated in this category.

**Grain and bean combines.** In the 2002 census, data were collected for self-propelled combines only. In the 1997 census, data were collected for all types of combines. Data are not directly comparable.

**Grain storage capacity.** This is a new item for the 2002 census. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

**Grains, oilseeds, dry beans, and dry peas sales.** Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains and the value of corn silage and sorghum silage. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas. In the 1997 census, the value of corn silage and sorghum silage were included with hay. Data are not comparable.

**Harvested cropland.** This category includes land from which crops were harvested and hay was cut, and land used to grow short-rotation woody crops, land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees was included in woodland not pastured. The 1997 census definition for harvested cropland was the same as the 2002 definition. Short-rotation woody crops were not explicitly referenced in the 1997 census definition, but were included as “Other nursery and greenhouse crops.”

**Hay - all hay including alfalfa, other tame, small grain, and wild.** Data shown represent the acreage and quantity harvested of all types. The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding). If two or more cuttings of dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was

reported in the appropriate haylage, grass silage, or greenchop category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay were reported as Alfalfa and Alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

**Hay, other tame dry hay.** Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

**Hay, wild dry.** Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

**Haylage, grass silage, and greenchop, all.** Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is excluded.

**Herbs, fresh cut.** This item does not include herbs dried or otherwise processed.

**Hired farm labor.** Data are for total hired farm workers, including paid family members, by number of days worked.

**Hogs and pigs by type of operation.** Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation

type reported other than those specified in Tables 25 and 26 was not published.

**Hogs and pigs by type of producer.** Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Chapter 1, Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

**Honey.** In the 2002 census, pounds of honey produced were tabulated. In the 1997 census, pounds of honey sold were tabulated.

**Income.** In the 2002 census, total income of the operation was distributed into three components: the operators, the landlords, and the contractors. The total net cash farm income of the operation is similar to the net cash returns published for the 1997 census. The difference between net cash income and net cash returns is that net cash returns did not include government payments and other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operators are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is also necessary to not publish the landlord component. See Net cash farm income of the operation or Net cash farm income of the operator.

**Income from farm-related sources.** See Total income from farm-related sources, gross before taxes and expenses.

**Institutional, Research, Experimental, and American Indian Reservation Farms.** Institutional, research, and experimental farms were previously called abnormal farms. In the 2002 census, these farms were combined with Indian Reservation farms into one category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

**Irrigated land.** This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

**Land area, approximate.** The approximate land area represents the total land area as determined by records and calculations as of January 1, 2000. The proportion of land area in farms may exceed 100-percent because some operations have land in two or more counties, but all acres are tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. Also see Location of agricultural activity.

**Land enrolled in Federal or other crop insurance programs.** The 2002 census collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the U.S. Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

**Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP) program.** The CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP is a voluntary program that offers landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10-year duration.

For the 2002 census, operations with land enrolled in the CRP or WRP were counted as farms, given they received \$1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have \$1,000 or more in sales.

**Land in berries harvested for sale.** Total acres harvested for berries was collected as a combined category in all states in the 2002 census. In the 1997 census, it was a summation of the individual types of berries reported.

**Land in farms.** The acreage designated as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

**Land in orchards.** This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

**Land in two or more counties.** With few exceptions,

the land in each farm was tabulated as being in the operator’s principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

**Land used for vegetables.** Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Land used to raise certified organically produced crops.** This is a new item in the 2002 census. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

**Landlord’s share of the total sales.** This is a new item for the 2002 census. This is the percentage of the operation’s sales that goes to the landlords.

**Layers 20 weeks old and older.** This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older.

**Location of agricultural activity.** The county in which the largest value of an operator’s agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated.

**Maple syrup.** Maple syrup production is a new item for the 2002 census. In the 1997 census, acres of tapped maple trees and number of taps were published. In 2002 number of taps and gallons of syrup produced are published. Acres of tapped maple trees are included in woodland not pastured.

**Market value of agricultural products sold.** This

category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in the Commodity Credit Corporation (CCC) loan program is included in this figure. Market value of agricultural products sold does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugarbeets and wool sold through a co-op that made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operators failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 census with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some crops and of some livestock and animal specialties were asked separately in the 1997 census and were combined into categories in the 2002 census as follows:

- individual grain crops were combined.
- hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops.
- individual nursery and greenhouse items were combined.
- sales of cut Christmas trees was combined with value of short-rotation woody crops.

- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and other animal products.
- milk goats and goat milk were combined with sheep, goats, and their products.
- angora goats and mohair were combined with sheep, goats, and their products.
- Other goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and other animal products.
- rabbits and their pelts were combined with other animals and other animal products.

**Meat and other goats.** This is a name change only. The 1997 census name was Other goats.

**Migrant farm labor on farms.** Information on migrant workers was collected for the first time in the 2002 census. Operators were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.

**Misreported or miscoded crops.** In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

**Mollusks.** This is a new category for 2002. These are invertebrate animals with a soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs.

**More than one race reported.** This category represents those operators who chose to report more than one race on the census form. Tabulating more

than one race is new for the 2002 census. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the Other category.

**Net cash farm income of the operations.** This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other farm-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

**Net cash farm income of the operators.** This value is the operators' total revenue (fees for producing under contract, total sales not under contract, government payments, and farm-related income) minus total expenses paid by the operators. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operators received for services performed for the contractor. Net cash farm income of the operators is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes those operations that broke even).
2. Farms with net losses.

**Number of households sharing in net income of farm.** This is a new item in the 2002 census. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

**Nursery, floriculture, vegetable and flower seed crops, sod harvested, etc., grown in the open, irrigated.** Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

**Nursery, greenhouse, floriculture, and sod value of sales.** In the 2002 census, data include sales of bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, nursery stock, live Christmas trees, tobacco transplants, sod, etc. In the 1997 census, vegetable seeds were also included. Data are not comparable.

**Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, grown for sale.** In the 2002 census, data are summations of individual items reported. In the 1997 census, data were reported under nursery and greenhouse crops and included cut Christmas trees. Data are not comparable.

**Nursery stock crops.** This is a name change only. The 1997 census name was Nursery Crops.

**Occupation.** See Operator characteristics and/or Farms by age and primary occupation of operator.

**Operator.** The term operator designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm. Unlike previous censuses, the number of operators does not equal the number of farms. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D. See Operators, all; and Operators, total.

**Operator characteristics.** In the 2002 census, operators (up to three operators per farm) were asked to report age, race, sex, place of residence, number of days worked off farm, primary occupation, year in

which his/her operation of the farm began, residence on an American Indian reservation, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation and if he/she was a hired manager for the operation.

Unlike the 1997 census, all operator characteristics in the 2002 census were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. In the 1997 census, no imputation was made for nonresponse to place of residence; Spanish, Hispanic, or Latino origin; off farm work; or year began operation. Also in 1997 data were collected only from the principal operator. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

**Operators, all (multiple).** This a new item in the 2002 census. The 2002 census was the first to collect data for more than one operator per farm. Demographic and other information were collected for up to three operators per farm - the principal operator plus one or two additional operators. This may be fewer than the number of operators on some farms. All operators refers to these multiple operators. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

**Operators, total.** This is a new item in the 2002 census. It represents the total reported number of operators on farms and ranches. The 2002 census was the first to ask for the total number of operators associated with an operation. It was also the first time the total number of women operators was determined. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

**Operators of Spanish, Hispanic, or Latino origin.** See Spanish, Hispanic, or Latino origin.

**Oranges, all.** All oranges is a summation of Valencia oranges and Other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 census. In the 1997 census, total acres, bearing

trees, and nonbearing trees were collected as all oranges.

**Oranges, other.** This is a new item for the 2002 census and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

**Oranges, Valencia.** This is a new item for the 2002 census. See Oranges, all for further explanation.

**Ornamental fish.** This is a new category for 2002. It includes various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish.

**Other animals.** In the 2002 census, each specie is reported separately. In the 1997 census, deer, elk, bison, and llamas were included in all other livestock.

**Other animals and other animal products sold.** This category includes all animals and animal products not having specific codes on the 2002 report form. Data are not comparable with the 1997 census.

**Other aquaculture products.** In the 2002 census, examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. Data are not comparable with the 1997 census since several items previously reported here were listed separately in the 2002 census.

**Other cattle.** In the 2002 census, data include heifers, steers, bulls 500 pounds and over, and all calves under 500 pounds. In the 1997 census, heifers and heifer calves were collected separately from steers, steer calves, bulls, and bull calves.

**Other citrus.** In the 2002 census, data relate to any citrus not having a specific code on the report form. In the 1997 census, data included K-Early citrus and Temples.

**Other cropland.** This includes all cropland other than cropland harvested or cropland pastured.

**Other crops.** This category includes production data for field and forage crops not categorized into one of the prelisted crop categories on the report form.

**Other crops and hay sales.** For the 2002 census, data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugarbeets, etc. The inclusion of hay into this category is new for the 2002 census. In the 1997 census, hay sales were included with silage and field seeds. Data are not comparable.

**Other crops under production contract.** This item is new for the 2002 census. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes.

**Other fish.** This category includes fish that could not be identified as belonging to one of the other categories on the 2002 census report form. Data are not directly comparable to the 1997 census.

**Other food fish.** This is a new category for 2002. Data are for fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia.

**Other fruits and nuts.** Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the census report form.

**Other land.** This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland. See Land in farms.

**Other livestock.** This category includes all livestock not having specific codes on the 2002 report form. In the 1997 census, emus and ostriches were included in this category but in 2002 they were included as individual poultry items. Data are not comparable. See Other animals and Other animal products.

**Other livestock and livestock products.** See Other animals and other animal products sold.

**Other livestock products.** Production data for this category include all livestock products not having a

specific code on the 2002 report form. In the 1997 census, production data were collected along with other livestock; data are not comparable.

**Other noncitrus fruit.** Data relate to any noncitrus fruit not having a specific code on the census report form.

**Other nursery and greenhouse crops.** Data relate to any nursery and greenhouse crop not having a specified code on the census report form.

**Other poultry.** Data are for other poultry not having a specific code on the report form. Data for 1997 included emus and ostriches and are not directly comparable with 2002.

**Other tame hay.** See Hay, other tame dry hay.

**Pastureland and rangeland, other than cropland and woodland pastured.** This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

**Patronage dividends.** See Total income from farm-related sources, gross before taxes and expenses.

**Payments received by the contractee for commodities produced under contract.** These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operators received for commodities delivered. The 2002 census was the first time this information was collected and published.

**Peaches, all.** In the 2002 census, data for all peaches were collected as a category in all states except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only. In the 1997 census, there was no

special data collection for clingstone or freestone peaches.

**Peaches, Clingstone.** In the 2002 census, data were collected only in California and Arizona for clingstone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected. See Peaches, all for further explanation.

**Peaches, Freestone.** In the 2002 census, data were collected only in California and Arizona for freestone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected.

**Pears, all.** In the 2002 census, data for all pears were collected as a category in all states except for California, Arizona, Idaho, Oregon, and Washington. These states collected data separately for Bartlett pears and Other pears which were later combined into the Pear, all category. Data for Bartlett and other pears are found only in the state publications where collected. In the 1997 census, there was no special data collection.

**Pears, Bartlett.** In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

**Pears, other.** In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

**Peas, green southern (cowpeas) - blackeyed, crowder, etc.** This is a name change only. In the 1997 census, the name was Green cowpeas and green southern peas.

**Peppers, Bell.** For the 2002 census, data include only Bell-type peppers. All other peppers are included in the Chile pepper category. The 1997 census categories for peppers were hot peppers and sweet peppers. Some peppers such as banana peppers were reported as sweet peppers in 1997 and are reported as Chile peppers in 2002. Data for peppers for the two censuses are not comparable.

**Peppers, Chile (all peppers - excluding Bell).** This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as banana peppers and pimiento peppers, as well as all hot peppers. The 1997 census categories for peppers were hot peppers and sweet peppers. Since some Chile peppers were reported as sweet peppers in 1997, the data for peppers for the two censuses are not comparable.

**Plums.** This was reported as an individual item only in California and Arizona. All other states reported plums in a combined plum and prune category.

**Poultry hatched.** This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading Sold for both years. Incubator egg capacity was not asked in the 2002 census.

**Poultry, other.** See Other poultry.

**Primary occupation.** See Operator characteristics and/or Farms by age and primary occupation of operator.

**Principal operator.** The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

**Production contracts.** See Commodities raised and delivered under production contracts.

**Production expenses.** See Total farm production expenses.

**Prunes.** This was reported as an individual item only in California and Arizona. All other states reported prunes in a combined plum and prune category.

**Pullets for laying flock replacement.** In the 2002 census, pullet inventory for laying flock replacement was tabulated as a single item. In the 1997 census, pullets were separated into two categories: less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 census must be added together to be comparable to the 2002 census. In the 1997 census, pullets and pullet chicks sold were asked. In

the 2002 census, the report form asked for pullets sold or moved from the operation.

**Race of operator.** In previous censuses, with the exception of Hawaii, race data were collected for White, Black or African American, American Indian (included Alaska Native), Asian or Pacific Islander, or Other race. In the 2002 census, operator and farm characteristics were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category were tabulated in the More than one race columns in Chapter 1, Tables 47 and 52, and Chapter 2, Table 46.

In Hawaii 2002 operator race data were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, Other Asian, and operators reporting more than one race. Operators who marked more than one race category were tabulated as More than one race in the publications. The combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms. The combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in the Hawaii publication of the Volume 1 series.

**Rental of farmland.** See Total income from farm-related sources, gross before taxes and expenses.

**Sales, total.** See Market value of agricultural products sold.

**Sheep and lamb inventory.** In the 2002 census, respondents were asked to report sheep and lambs of all ages owned. In the 1997 census, respondents were asked to report sheep or lambs on their operation regardless of ownership.

**Short-rotation woody crops.** This is a new item for the 2002 census. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber. Acres in production were reported in the "Land" section of the report form as Harvested cropland.

**Size of farm.** See Farms by size.

**Sorghum syrup.** The question on the report form asked for pounds of sorghum syrup produced, but responses indicated that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

**Spanish, Hispanic, or Latino origin.** Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

**Sport or game fish.** This is a new category for 2002. It includes farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, smallmouth bass, and sunfish.

**Temples.** This is a new item for the 2002 census. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

**Tenure.** See Farms by tenure of operator.

**Total cropland.** This category includes cropland harvested, cropland used only for pasture or grazing, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, cropland on which all crops failed or were abandoned, and cropland in cultivated summer fallow.

**Total farm production expenses.** Includes the production expenses provided by the operators, partners, landlords (excluding property taxes) and production contractors for the farm business in 2002.

Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities. Explanations of selected production expenses are listed below.

*All other livestock and poultry purchased.* These expenses include the total amount spent by the operators, their landlords, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in 1997.

*All other production expenses.* This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 census, lime expenses and irrigation water costs were collected and published in the all other production expenses category. In the 2002 census, the cost of lime is included with fertilizer and the cost of irrigation water is included with utilities.

*Breeding livestock purchased.* These expenses include the total amount spent by the operators, his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amount spent for cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of

livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. In the 1997 census, breeding livestock and all other livestock were combined.

*Cash rent paid in 2002.* These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

*Chemicals.* These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

*Fertilizer, lime, and soil conditioners.* The expense for fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 census, lime expenses were collected and published in the all other production expenses category.

*Contract labor.* These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Data exclude expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling.

*Customwork and custom hauling.* These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 census. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In

1997, the expenses for customwork were combined with rent and lease expenses for machinery.

*Feed for livestock and poultry.* These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2002.

*Gasolines, fuels, and oils purchased.* These expenses include the cost of all gasoline, diesel, natural gas, LP gas, motor oil, and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others, fuel used for cooking and heating the farm house, and any other use outside of farmwork on the operation. In the 1997 census, fuel costs were divided into four groups.

*Hired farm and ranch labor.* These 2002 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, state taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

*Interest paid on debts.* Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts were reported in one of two categories:

1) *Interest paid on debts secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.

2) *Interest paid on debts not secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

*Property taxes paid in 2002.* These data include

property taxes paid by the operators for the farm share of land, machinery, livestock, buildings and livestock.

*Rent and lease expense for machinery.* These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 census, rent and lease expenses for machinery were combined with customwork expenses.

*Seed cost.* These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

*Supplies, repairs, and maintenance.* These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

*Utilities.* These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 census. The purchase of irrigation water was collected under all other production expenses in the 1997 census.

**Total income from farm-related sources, gross before taxes and expenses.** This includes gross income from farm-related sources received in 2002 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 censuses. In the 2002 census, patronage dividends and refunds from cooperatives and recreational services were published separately. In the 1997 census, these

categories were combined with other income from farm-related sources.

*Customwork and other agricultural services.* This income includes gross receipts received by the farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

*Rental of farmland.* This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments for crops such as tobacco, and payments received for livestock pastured on a per-head, per month, or per-pound basis. It excludes rental income from nonfarm property.

*Sales of forest products.* This income includes gross receipts from sales of standing timber, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

*Recreational services.* For the 2002 census, recreational services is reported separately. In the 1997 census, it was combined with Other farm-related income. This includes income from recreational services such as hunting, fishing, etc.

*Patronage dividends and refunds from cooperatives.* For the 2002 census, income from patronage dividends and refunds from cooperatives is published separately. These are payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. In the 1997 census, this income was combined with Other farm-related income. The payment is usually for goods sold through the co-op.

*Other-farm related income sources.* This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and

livestock payments losses, etc. For the 2002 census, other farm-related income sources are published separately. In the 1997 census, it was combined with recreational services and patronage dividends and refunds from cooperatives. Data are not comparable.

**Total operators.** See Operators, total.

**Total sales.** See Market value of agricultural products sold.

**Total market value of agricultural products sold and government payments.** This term is the same as the Farms by economic class of farm frequency distribution. The combination of sales and government payments may be a better measure of the economic size of farm because it represents all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the operation in 2002 and government payments regardless of who received the payment. It includes sales by the operators as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans are included in this figure.

**Turkeys.** In the 2002 census, total turkey inventory and sales were tabulated. The number of turkeys sold include turkeys sold for slaughter and sold or moved to other farms. This may result in a turkey being sold more than once. In the 1997 census, turkey data were separated into two categories - slaughter and breeding.

**Type of organization.** See Farms by type of organization.

**Valencia oranges.** See Oranges, valencia.

**Value of agricultural products sold directly to individuals for human consumption.** This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible

products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

**Value of landlord's share of total sales.** This is a new item for 2002. This category includes the value of agricultural sales received by the landlords.

**Value of certified organically produced agricultural commodities.** This is a new item for the 2002 census. It represents the value of certified organically produced agricultural commodities sold from operations during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government organization, grower organization, or similar entity.

**Value of commodities under production contract.** This item is new for the 2002 census. Data show the number of farms and the value of all commodities under production contract. The 2002 census is the first time specific contract data were published.

**Value of sales.** See Market value of agricultural products sold.

**Vegetables harvested for processing.** This is a new item for the 2002 census. Data are available for selected vegetables that are commonly processed.

**Vegetables harvested for sale.** The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same

acreage, acres were counted for each crop.

**Wheat for grain.** In the 2002 census, data were collected by type of wheat - Durum, winter, and spring other than Durum. In the 1997 census, only selected states reported wheat by type. The non-specific wheat for grain data collected in the 1997 census is not included in this publication. Therefore, the 1997 census data by type may not add to All wheat for grain.

**Woodland pastured.** This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

**Woodland, total.** This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as other pastureland and rangeland or other land. Land planted for Christmas tree production and short-rotation woody crops was reported in cropland harvested, and land in tapped maple trees was reported as woodland not pastured.

**Write-in crops.** To reduce the length of the report form, only the major crops for each region were prelisted on the report forms. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

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## Appendix B.

# American Indian and Alaska Native Farm Operators

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Appendix B provides additional agriculture census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination with other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska

Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the reservation report as a single farm.

Table A, **American Indian and Alaska Native Operators: 2002**, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, **Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002**, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, **Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002**, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

**Table A. American Indian or Alaska Native Operators: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported <sup>1</sup>	Other <sup>2</sup>		Total	Individually reported <sup>1</sup>	Other <sup>2</sup>
<b>STATE TOTAL</b>				Madison .....	3	3	-
New York .....	287	287	-	Monroe .....	4	4	-
<b>COUNTIES</b>				Montgomery .....	4	4	-
Allegany .....	2	2	-	Niagara .....	6	6	-
Broome .....	5	5	-	Oneida .....	8	8	-
Cattaraugus .....	10	10	-	Onondaga .....	5	5	-
Chautauqua .....	3	3	-	Ontario .....	12	12	-
Chemung .....	1	1	-	Orange .....	1	1	-
Chenango .....	11	11	-	Oswego .....	6	6	-
Clinton .....	10	10	-	Otsego .....	10	10	-
Columbia .....	4	4	-	Rensselaer .....	3	3	-
Cortland .....	6	6	-	St. Lawrence .....	12	12	-
Delaware .....	4	4	-	Saratoga .....	11	11	-
Dutchess .....	10	10	-	Schenectady .....	5	5	-
Erie .....	2	2	-	Schoharie .....	2	2	-
Essex .....	1	1	-	Schuyler .....	3	3	-
Franklin .....	17	17	-	Seneca .....	8	8	-
Fulton .....	1	1	-	Steuben .....	5	5	-
Genesee .....	7	7	-	Suffolk .....	3	3	-
Herkimer .....	5	5	-	Tioga .....	6	6	-
Jefferson .....	7	7	-	Tompkins .....	16	16	-
Lewis .....	1	1	-	Ulster .....	19	19	-
Livingston .....	6	6	-	Washington .....	6	6	-
				Wayne .....	10	10	-
				Yates .....	6	6	-

<sup>1</sup> Data were collected for a maximum of three operators per farm.

<sup>2</sup> Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

**Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms <sup>1</sup>	Total farms	Percent of total
<b>FARMS AND LAND IN FARMS</b>				<b>FARM PRODUCTION EXPENSES - Con.</b>			
Farms .....	238	37,255	0.6	Selected farm production expenses - Con.			
Land in farms .....	25,950	7,660,969	0.3	Fertilizer, lime, and soil conditioners .....	\$1,000 145	103,849	0.1
Estimated market value of land and buildings <sup>2</sup> .....	\$1,000 53,951	12,870,727	0.4	Gasoline, fuels, and oils .....	\$1,000 537	115,975	0.5
Average per farm .....	dollars 233,556	345,504	(X)	Hired farm labor .....	\$1,000 790	448,924	0.2
Average per acre .....	dollars 378	710	(X)	Interest expense .....	\$1,000 623	128,020	0.5
Estimated market value of all machinery and equipment <sup>2</sup> .....	\$1,000 10,899	3,367,939	0.3	Chemicals .....	\$1,000 (D)	80,700	(D)
Average per farm .....	dollars 47,181	96,252	(X)	<b>LIVESTOCK AND POULTRY</b>			
Farms by size:				Beef cows inventory .....	farms 49	6,598	0.7
1 to 9 acres .....	20	2,959	0.7	number 425		80,831	0.5
10 to 49 acres .....	91	8,359	1.1	Milk cows inventory .....	farms 22	7,388	0.3
50 to 179 acres .....	75	13,474	0.6	number 787		670,003	0.1
180 to 499 acres .....	44	8,977	0.5	Cattle and calves sold .....	farms 47	11,972	0.4
500 to 999 acres .....	8	2,457	0.3	number 858		579,216	0.1
1,000 acres or more .....	-	1,029	-	Hogs and pigs inventory .....	farms 18	1,527	1.2
Total cropland .....	farms 210	33,351	0.6	number 1,481		81,886	1.8
Harvested cropland .....	acres 13,643	4,841,367	0.3	Hogs and pigs sold .....	farms 20	1,490	1.3
Irrigated land .....	farms 161	29,162	0.6	number 4,263		255,445	1.7
	acres 9,015	3,846,368	0.2	Sheep and lambs inventory .....	farms 33	2,207	1.5
	acres 26	3,307	0.8	number 1,068		83,630	1.3
	acres 141	74,663	0.2	Sheep and lambs sold .....	farms 17	1,228	1.4
				number 312		52,911	0.6
<b>TENURE</b>				Horses and ponies inventory .....	farms 97	10,881	0.9
Full owners .....	farms 172	24,722	0.7	number 623		75,270	0.8
Part owners .....	farms 54	11,040	0.5	Horses and ponies sold .....	farms 24	2,157	1.1
Tenants .....	farms 12	1,493	0.8	number 54		7,103	0.8
	acres 836	257,088	0.3	Bison inventory .....	farms -	55	-
				number -		2,102	-
				Bison sold .....	farms -	24	-
				number -		262	-
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>				Layers 20 weeks old and older inventory .....	farms 35	2,617	1.3
Market value of agricultural products sold (see text) .....	\$1,000 4,252	3,117,834	0.1	number 1,403		3,819,432	(Z)
Average per farm .....	dollars 17,868	83,689	(X)	Broilers and other meat-type chickens sold .....	farms 6	421	1.4
Crops, including nursery and greenhouse crops .....	\$1,000 2,021	1,135,129	0.2	number 400		2,817,234	(Z)
Livestock, poultry, and their products .....	\$1,000 2,231	1,982,706	0.1	<b>SELECTED CROPS HARVESTED</b>			
<b>FARMS BY ECONOMIC CLASS (SEE TEXT)</b>				Corn for grain .....	farms 19	4,246	0.4
Less than \$1,000 .....	81	9,825	0.8	acres 553		450,664	0.1
\$1,000 to \$2,499 .....	45	4,418	1.0	bushels 46,001		42,767,720	0.1
\$2,500 to \$4,999 .....	30	3,364	0.9	Corn for silage or greenchop .....	farms 20	6,601	0.3
\$5,000 to \$9,999 .....	17	3,223	0.5	acres 666		543,579	0.1
\$10,000 to \$24,999 .....	33	4,176	0.8	tons 8,249		7,454,405	0.1
\$25,000 to \$49,999 .....	8	2,725	0.3	Wheat for grain, All .....	farms 4	1,488	0.3
\$50,000 to \$99,999 .....	13	3,073	0.4	acres 230		115,680	0.2
\$100,000 or more .....	11	6,451	0.2	bushels 11,537		6,639,707	0.2
<b>OTHER FARM CHARACTERISTICS</b>				Winter wheat for grain .....	farms 4	1,482	0.3
Farms reporting -				acres 230		115,300	0.2
Computers for farm business .....	113	15,702	0.7	bushels 11,537		6,630,107	0.2
Internet access .....	148	20,038	0.7	Durum wheat for grain .....	farms -	-	-
Farms by type of organization:				acres -		-	-
Family or individual .....	213	32,654	0.7	bushels -		-	-
Partnership .....	15	2,846	0.5	Spring wheat for grain .....	farms -	7	-
Corporation .....	8	1,581	0.5	acres -		380	-
Other-cooperative, estate or trust, institutional, etc .....	2	174	1.1	bushels -		9,600	-
<b>FARM PRODUCTION EXPENSES</b>				Barley for grain .....	farms 1	425	0.2
Total farm production expenses .....	\$1,000 8,824	2,796,920	0.3	acres (D)		12,569	(D)
Selected farm production expenses:				bushels (D)		589,695	(D)
Livestock and poultry purchased .....	\$1,000 466	122,666	0.4	Oats for grain .....	farms 5	2,205	0.2
Feed purchased .....	\$1,000 2,102	537,185	0.4	acres 58		67,032	0.1
				bushels 4,604		4,138,239	0.1
				Sunflower seed, All .....	farms 5	82	6.1
				acres 5		502	1.0
				pounds 450		379,813	0.1
				Soybeans for beans .....	farms 3	1,128	0.3
				acres (D)		139,435	(D)
				bushels (D)		4,472,702	(D)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text) .....	farms 115	21,959	0.5
				acres 6,453		2,258,448	0.3
				tons, dry 12,495		5,717,950	0.2

<sup>1</sup> Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

<sup>2</sup> Data are based on a sample of farms.

**Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting <sup>1</sup>	Characteristics	American Indian or Alaska Native operators reporting <sup>1</sup>	Total operators reporting <sup>1</sup>
Operators .....	287	56,416	Years on present farm:		
Sex of operator:			2 years or less .....	18	2,450
Male .....	146	39,267	3 or 4 years .....	34	4,351
Female .....	141	17,149	5 to 9 years .....	91	9,560
Primary occupation:			10 years or more .....	144	40,055
Farming .....	131	32,624	Age group:		
Other .....	156	23,792	Under 25 years .....	19	1,294
Place of residence:			25 to 34 years .....	17	3,807
On farm operated .....	242	48,884	35 to 44 years .....	83	12,122
Not on farm operated .....	45	7,532	45 to 54 years .....	95	16,873
Days worked off farm:			55 to 64 years .....	57	12,087
None .....	100	28,089	65 to 74 years .....	14	6,875
Any .....	187	28,327	75 years and over .....	2	3,358
1 to 49 days .....	24	3,221	Average age of -		
50 to 99 days .....	8	1,754	All operators <sup>1</sup> .....	46.5	51.8
100 to 199 days .....	31	4,466	Principal operator .....	48.6	54.1
200 days or more .....	124	18,886	Second operator .....	45.9	48.3
			Third operator .....	37.4	40.7
			Living on an American		
			Indian reservation .....	12	75

<sup>1</sup> Data were collected for a maximum of three operators per farm.

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## Appendix C.

# Statistical Methodology

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### THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, \$1,000 or more of agricultural products per year. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds and improves the list on an ongoing basis by obtaining outside source lists. Sources include state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and a variety of other agriculture-related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. Field offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generated much more followup work.

Beginning in April 2002, NASS conducted the 2002 Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a one-page report form and a nonresponse

followup mailing was made in May 2002. A second mailing to a group of 568,692 additional potential farm records was conducted in mid-July 2002. There was no followup mailing. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. Names returned as undeliverable-as-addressed totaled 92,203 and they were excluded from further census mailings. The remaining 435,212 names did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the mail list with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produced specialty commodities.

The official CML was established on September 1, 2002. The list contained 2,841,788 records. There were 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

### CENSUS SAMPLE DESIGN

All name and address records on the final CML received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and

nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form were identical to sections on the nonsample census form. Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other states. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms, experimental and research farms, Indian reservations, etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

## **EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE**

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine

determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to analysts to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer-assisted telephone interview software.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to analysts for correction. Accepted records were posted to the database.

All 2002 census data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to analysts for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form. For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. Assigned values for one operation could come from more than one respondent because imputation for missing items in each section of the report form was conducted separately.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of matching variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these

constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a followup to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited sample form records were included in the appropriate donor pool. Successfully edited nonsample form records were ordered by farm size and sales volume for a given

region, and then systematically sampled. Every “ith” record from the nonsample form list was joined to the complete list of sample forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records with data changes were resubmitted to the edit to verify that acceptable corrections were made. Records with imputation failures were referred to an analyst for resolution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

## **NONRESPONSE AND SAMPLE ESTIMATION**

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for sample-form-only data items had to be calculated since, by design, the data were not collected from every farm. Nonresponse and sample estimation procedures were not applied in Alaska and Rhode Island because all farms received the sample form and data were collected from all farms.

### **Treatment of Farms Selected for the Screener Phase**

The screener phase and followup strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the

respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation’s report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation’s data were accounted for by census respondents.

Records for operations that did not respond to any of the three screener mailings were not considered to be part of the CML, but they were sent a census form. Screener nonrespondents that responded as in-scope operations on the census were assigned a fixed nonresponse weight of 1 for census tabulations. Screener nonrespondents that failed to respond to the census form were treated in summarization as if they never existed on a mail list.

### **Whole Farm Nonresponse Estimation**

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. Records deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation received intensive telephone or personal followup during census processing to obtain a response. If these attempts failed, data were imputed for the record. These large and/or unique records were designated as “Must” records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales above a certain level automatically became Must records.

During mail list development, the field offices, in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting relationships with an enumerator. The records for these operations were “Tagged.” The field offices assumed full responsibility for the data collection for any Tagged operations, including imputing data for them if a response was not obtained. Tagged records became Must records. They had a nonresponse weight of 1 and the reports were not used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-Musts, was

accounted for by a statistical weighting procedure. All responding non-Musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, changes and additions were made to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds, treated like screener nonrespondents, and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. New adds linked to operations originally on the CML were not considered new adds. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation. Controls ensured the calculated and nonresponse weights never exceeded 2. The nonresponse weights were systematically rounded to integers and an integerized weight of either 1 or 2 was assigned to each record. The integerization process eliminated any impact rounding would have

had on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed on a mail list. Any in-scope farm in this group was missed and, consequently, “attributed” to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain “corrected” values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska because records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse on individual census data items. The effect of this item nonresponse is discussed in the “Nonmeasurable Census Error” section.

## Sample Estimation

All Must records were preselected to receive the census sample form. Non-Must records were sampled to determine which would receive the sample form and which the nonsample form. All records in some small counties automatically received the census sample form but these records were not necessarily Must records. Nonresponse adjustment was allowed for the non-Musts.

Weights applied to the sample items appearing on the sample form only (Sections 17 through 21) were calculated by multiplying the farm’s coverage-adjusted weight, which is described later, by the sample factor (e.g, 6 for a farm sampled with a 1-in-6 rate, 1 for a Must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from

the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact rounding would have had on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations that linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were **not** linked to a record on the original CML were mailed the sample form.

## **MEASURABLE CENSUS ERROR**

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items were classified as either complete count items or sample count items. Sample count items were collected only on the sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate and then multiplying by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from

coverage adjustment. Mean squared errors for Hawaii are entirely due to nonresponse adjustment.

Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled "Classification Error Study" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

## **NONMEASURABLE CENSUS ERROR**

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for missing data. These errors are discussed in this section.

### **Respondent and Enumerator Error**

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

### **Item Nonresponse**

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error

in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled “Editing Data and Imputing for Item Nonresponse” provides a detailed explanation of item imputation procedures.

## Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator’s absence from the farm during the data collection period, and the operator’s opinion that part or all of the operation does not qualify and should not be included in the census.

During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

## COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS’s goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. Estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. Initial weights were assigned to census respondents to account for nonresponse, and these weights were further adjusted to compensate for estimated state-level undercoverage for each of the calibration variables based on the area frame sample. Each farm with census data was assigned a fully-adjusted weight by this process and county-level totals were generated for every census variable, not just the calibration variables. The section titled “Calibration Algorithm” provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals for which excellent check data were available for validation. The introduction of these commodity targets strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one “calibration region.” In what follows, “state” refers to the calibration region for New England. Coverage adjustments were not made in Alaska and Hawaii.

## Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all

land in the U.S. and includes all farms. Each June, NASS conducts a survey that enumerates area frame segments for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Agricultural Survey (JAS) was supplemented with the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, ensured accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were re-contacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied considerably by state. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

### **Determining Targets to Correct for Undercoverage**

The 2002 June Agricultural Survey consisted of 11,075 land segments and the 2002 Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms

was used directly in determining calibration targets (CML + NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (i.e. in a particular sales class or with a principal operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national-level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national- and state-level numbers (i.e., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level totals, that served as calibration targets.

### **Tolerance Ranges**

Although full calibration would assure that the weighted total among census respondents equaled its target for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a U.S.-level total. These ranges did not have to be symmetric around the target value.

**Calibration Algorithm**

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted weights were restricted to the interval [1,6].

The calibration variables were based on the following reported items:

1. Total market value of agricultural products sold and government payments.
 

\$0	\$5,000 - \$24,999
\$1 - \$999	\$25,000 - \$99,999
\$1,000 - \$2,499	\$100,000 - \$499,999
\$2,500 - \$4,999	\$500,000 and above
  
2. Age of principal operator.
 

Less than 25 years old
25 - 34
35 - 44
45 - 54
55 and older
  
3. Sex of principal operator.
 

Female
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4. Race of principal operator (selected categories).
 

Black, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander
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5. Principal operators of Spanish, Hispanic, or Latino origin.
6. Number of farms and land in farms.
7. Number of extreme operations (very large or unusual farms).
8. Selected types of farms by commodity produced.

All cattle farms  
 Dairy farms  
 Hog/pig farms  
 Horse/Equine farms  
 Poultry farms  
 Sheep/goat farms

Fruit/nut/berry farms  
 Nursery/horticulture farms  
 Tobacco farms  
 Vegetable and melon farms

9. Various commodity acreage and production statistics (varies by state).

Beef cow inventory  
 Broiler production  
 Cattle on feed inventory  
 Layer inventory  
 Milk cow inventory  
 Total cattle and calves inventory  
 Total hog and pig inventory

Alfalfa acres harvested (South Dakota only)  
 Apples acres harvested  
 Corn acres harvested  
 Cotton bales produced  
 Grape acres harvested  
 Hay acres harvested  
 Lettuce acres harvested  
 Potato acres harvested  
 Rice acres harvested  
 Soybean acres harvested  
 Sugarbeet acres harvested  
 Sugarcane acres harvested  
 Tobacco acres harvested  
 Tomatoes acres harvested  
 Total orange acres  
 Wheat acres harvested  
 Durum wheat acres harvested (North Dakota only)

Other spring wheat acres harvested (North Dakota only)

## Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process minimized county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized.

## Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

## CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the conterminous U.S. to study the potential impact of classification error on the census results. The study used data from the 2002 June Agricultural Survey (JAS) and the 2002 Agricultural Coverage Evaluation Survey to examine farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in

preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?
2. Excluding partners and landlords, were any other names associated with this operation in the past two years? (For example, other business names, spouses names, etc).
3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each field office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, the field offices conducted a Farm Classification Resolution review of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. Analysts reviewed the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses

identified in the findings will be addressed for future censuses.

**Table A. Summary of State Nonresponse and Coverage Adjustments: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected	Item	Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms . . . . . number	37,255	11.8	22.5	Tenure - Con.			
Land in farms . . . . . acres	7,660,969	10.4	11.6	Part owners . . . . . farms	11,040	12.1	12.7
Farms by size:				acres	4,239,548	9.2	7.0
1 to 9 . . . . . farms	2,959	10.5	36.3	Tenants . . . . . farms	1,493	13.9	21.2
acres	13,246	10.0	38.6	acres	257,088	11.7	12.5
10 to 49 . . . . . farms	8,359	9.9	35.6	Principal operator characteristics by-			
acres	219,784	10.0	34.4	Sex of operator:			
50 to 179 . . . . . farms	13,474	12.2	23.0	Male . . . . . farms	31,583	12.1	20.8
acres	1,390,186	12.5	21.5	acres	7,130,044	10.3	11.1
180 to 499 . . . . . farms	8,977	14.6	10.3	Female . . . . . farms	5,672	10.3	31.4
acres	2,648,255	14.5	9.9	acres	530,925	12.0	17.8
500 to 999 . . . . . farms	2,457	10.6	8.8	Primary occupation:			
acres	1,633,303	10.2	8.6	Farming . . . . . farms	22,664	12.5	16.9
1,000 to 1,999 . . . . . farms	812	3.0	8.0	Other . . . . . farms	14,591	10.7	31.1
acres	1,065,724	2.7	7.9	Spanish, Hispanic,			
2,000 or more . . . . . farms	217	3.2	3.2	or Latino origin (see text) . . . . . farms	413	8.7	57.1
acres	690,471	2.8	2.6	acres	63,345	7.5	50.4
Market value of agricultural products sold . . . . . \$1,000	3,117,834	7.2	1.9	Race:			
Farms by value of sales:				White . . . . . farms	36,937	11.8	22.4
Less than \$1,000 . . . . . farms	9,825	8.5	45.4	acres	7,630,687	10.4	11.6
\$1,000 . . . . . farms	1,101	11.0	30.7	Black or African American . . . . . farms	70	15.7	32.9
\$1,000 to \$2,499 . . . . . farms	4,418	9.1	41.9	acres	6,543	27.3	6.7
\$2,500 to \$4,999 . . . . . farms	7,245	9.0	41.7	American Indian or Alaska Native . . . . . farms	85	8.2	34.1
\$4,999 to \$9,999 . . . . . farms	3,364	12.5	21.0	acres	(D)	(D)	(D)
\$1,000 . . . . . farms	12,045	12.7	20.8	Native Hawaiian or Other Pacific Islander . . . . . farms	2	0.0	50.0
\$5,000 to \$9,999 . . . . . farms	3,223	14.2	9.1	acres	(D)	0.0	(D)
\$1,000 . . . . . farms	22,764	14.3	9.1	Asian . . . . . farms	55	12.7	25.5
\$10,000 to \$19,999 . . . . . farms	3,278	14.4	10.1	acres	(D)	(D)	(D)
\$1,000 . . . . . farms	45,447	14.4	10.0	More than one race reported . . . . . farms	106	12.3	35.8
\$20,000 to \$24,999 . . . . . farms	898	13.8	9.6	acres	9,628	19.4	13.0
\$25,000 to \$39,999 . . . . . farms	19,765	13.8	9.6	Reporting primary occupation as farming by age group:			
\$1,000 . . . . . farms	1,880	15.6	10.6	Under 25 years . . . . . farms	144	11.1	48.6
\$40,000 to \$49,999 . . . . . farms	59,326	15.7	10.6	25 to 34 years . . . . . farms	1,088	13.6	26.5
\$1,000 . . . . . farms	845	18.2	5.6	35 to 44 years . . . . . farms	4,137	11.4	23.6
\$50,000 to \$99,999 . . . . . farms	37,496	18.0	5.8	45 to 54 years . . . . . farms	6,160	11.5	20.6
\$1,000 . . . . . farms	3,073	14.9	11.4	55 to 64 years . . . . . farms	5,199	12.8	10.3
\$100,000 to \$249,999 . . . . . farms	225,097	15.0	11.4	65 years and over . . . . . farms	5,936	13.8	11.6
\$1,000 . . . . . farms	3,878	16.6	-0.5	Reporting primary occupation as other than farming by age group:			
\$250,000 to \$499,999 . . . . . farms	616,540	16.3	0.4	Under 25 years . . . . . farms	84	2.4	64.3
\$1,000 . . . . . farms	1,491	7.5	5.2	25 to 34 years . . . . . farms	540	10.9	40.9
\$500,000 to \$999,999 . . . . . farms	504,859	6.7	5.0	35 to 44 years . . . . . farms	2,883	10.6	36.8
\$1,000 . . . . . farms	611	3.4	-1.6	45 to 54 years . . . . . farms	5,283	9.8	35.4
\$1,000,000 or more . . . . . farms	422,386	3.1	-1.4	55 to 64 years . . . . . farms	3,644	11.4	23.2
\$1,000 . . . . . farms	471	1.5	-1.5	65 years and over . . . . . farms	2,157	12.0	22.8
\$1,000 . . . . . farms	1,143,764	1.1	-1.1	All operators by age group <sup>1</sup> :			
Farms by type of organization:				Under 25 years . . . . . farms	1,294	12.3	27.7
Family or individual . . . . . farms	32,654	11.9	23.8	25 to 34 years . . . . . farms	3,807	12.3	23.7
acres	5,596,089	11.9	13.8	35 to 44 years . . . . . farms	12,122	11.0	25.8
Partnership . . . . . farms	2,846	11.2	12.7	45 to 54 years . . . . . farms	16,873	11.0	25.9
acres	1,357,841	7.1	6.2	55 to 64 years . . . . . farms	12,087	12.0	16.5
Corporation:				65 to 74 years . . . . . farms	6,875	12.7	16.1
Family held . . . . . farms	1,388	11.2	11.0	75 years and over . . . . . farms	3,358	13.6	14.3
acres	588,818	5.4	2.0				
Other than family held . . . . . farms	193	8.3	22.3				
acres	38,979	4.1	23.7				
Other - cooperative, estate or trust, institutional, etc . . . . . farms	174	6.9	13.8				
acres	79,242	2.1	9.7				
Tenure:							
Full owners . . . . . farms	24,722	11.5	26.9				
acres	3,164,333	11.9	17.5				

<sup>1</sup> Data were collected for a maximum of three operators per farm.

**Table B. Reliability Estimates of State Totals: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
Farms . . . . . number	37,255	1,068	2.9	0.1	99.9
Land in farms . . . . . acres	7,660,969	221,357	2.9	0.4	99.6
Farms by size:					
1 to 9 . . . . . farms	2,959	141	4.8	3.7	96.3
10 to 49 . . . . . farms	13,246	643	4.9	5.0	95.0
50 to 179 . . . . . farms	8,359	294	3.5	1.8	98.2
180 to 499 . . . . . farms	219,784	7,649	3.5	2.3	97.7
500 to 999 . . . . . farms	13,474	422	3.1	1.2	98.8
1,000 to 1,999 . . . . . farms	1,390,186	43,975	3.2	1.4	98.6
2,000 or more . . . . . farms	8,977	333	3.7	1.2	98.8
1 to 9 . . . . . acres	2,648,255	99,177	3.7	1.3	98.7
10 to 49 . . . . . acres	2,457	82	3.3	5.6	94.4
50 to 179 . . . . . acres	1,633,303	53,138	3.3	5.7	94.3
180 to 499 . . . . . acres	812	25	3.0	4.4	95.6
500 to 999 . . . . . acres	1,065,724	32,604	3.1	3.8	96.2
1,000 to 1,999 . . . . . acres	217	10	4.7	2.9	97.1
2,000 or more . . . . . acres	690,471	27,927	4.0	2.8	97.2
Market value of agricultural products sold					
Less than \$1,000 . . . . . \$1,000	3,117,834	91,007	2.9	0.4	99.6
Farms by value of sales:					
Less than \$1,000 . . . . . farms	9,825	729	7.4	0.1	99.9
\$1,000 to \$2,499 . . . . . farms	1,101	115	10.4	0.8	99.2
\$2,500 to \$4,999 . . . . . farms	4,419	332	7.5	0.4	99.6
\$5,000 to \$9,999 . . . . . farms	7,245	543	7.5	0.5	99.5
\$10,000 to \$19,999 . . . . . farms	3,364	212	6.3	0.8	99.2
\$20,000 to \$24,999 . . . . . farms	12,045	760	6.3	0.9	99.1
\$25,000 to \$39,999 . . . . . farms	3,223	162	5.0	2.0	98.0
\$40,000 to \$49,999 . . . . . farms	22,764	1,144	5.0	2.1	97.9
\$50,000 to \$99,999 . . . . . farms	3,278	154	4.7	2.3	97.7
\$100,000 to \$249,999 . . . . . farms	45,447	2,137	4.7	2.4	97.6
\$250,000 to \$499,999 . . . . . farms	898	48	5.4	7.9	92.1
\$500,000 to \$999,999 . . . . . farms	19,765	1,061	5.4	7.9	92.1
\$1,000,000 to \$4,999,999 . . . . . farms	1,880	173	9.2	1.2	98.8
\$5,000,000 to \$9,999,999 . . . . . farms	59,326	5,426	9.1	1.3	98.7
\$10,000,000 to \$49,999,999 . . . . . farms	845	78	9.3	2.9	97.1
\$50,000,000 to \$99,999,999 . . . . . farms	37,496	3,461	9.2	2.9	97.1
\$100,000,000 to \$249,999,999 . . . . . farms	3,073	236	7.7	1.0	99.0
\$250,000,000 to \$499,999,999 . . . . . farms	225,097	16,946	7.5	1.1	98.9
\$500,000,000 to \$999,999,999 . . . . . farms	3,878	185	4.8	1.4	98.6
\$1,000,000,000 to \$4,999,999,999 . . . . . farms	616,540	29,029	4.7	1.6	98.4
\$5,000,000,000 to \$9,999,999,999 . . . . . farms	1,491	41	2.7	8.1	91.9
\$10,000,000,000 to \$999,999,999,999 . . . . . farms	504,859	13,415	2.7	7.5	92.5
\$1,000,000,000,000 or more . . . . . farms	611	34	5.6	1.2	98.8
\$1,000,000,000,000 or more . . . . . farms	422,386	23,259	5.5	1.0	99.0
\$1,000,000,000,000 or more . . . . . farms	471	17	3.7	1.0	99.0
\$1,000,000,000,000 or more . . . . . \$1,000	1,143,764	29,660	2.6	1.1	98.9
Farms by type of organization:					
Family or individual . . . . . farms	32,654	951	2.9	0.2	99.8
Partnership . . . . . farms	5,596,089	173,183	3.1	0.7	99.3
Corporation: . . . . . farms	2,846	91	3.2	6.0	94.0
Family held . . . . . farms	1,357,841	37,468	2.8	4.0	96.0
Other than family held . . . . . farms	1,388	64	4.6	5.9	94.1
Other - cooperative, estate or trust, institutional, etc . . . . . farms	588,818	22,741	3.9	2.4	97.6
Other - cooperative, estate or trust, institutional, etc . . . . . farms	193	17	8.6	17.3	82.7
Other - cooperative, estate or trust, institutional, etc . . . . . acres	38,979	6,488	16.6	10.8	89.2
Other - cooperative, estate or trust, institutional, etc . . . . . acres	174	13	7.3	21.7	78.3
Other - cooperative, estate or trust, institutional, etc . . . . . acres	79,242	6,679	8.4	1.7	98.3
Tenure:					
Full owners . . . . . farms	24,722	745	3.0	0.4	99.6
Part owners . . . . . farms	3,164,333	96,898	3.1	1.4	98.6
Tenants . . . . . farms	11,040	372	3.4	1.1	98.9
Tenants . . . . . acres	4,239,548	129,280	3.0	1.1	98.9
Tenants . . . . . acres	1,493	71	4.7	7.0	93.0
Tenants . . . . . acres	257,088	14,075	5.5	6.7	93.3
Principal operator characteristics by-					
Sex of operator:					
Male . . . . . farms	31,583	972	3.1	0.1	99.9
Female . . . . . farms	7,130,044	212,227	3.0	0.5	99.5
Male . . . . . acres	5,672	396	7.0	0.3	99.7
Female . . . . . acres	530,925	42,319	8.0	1.2	98.8
Primary occupation:					
Farming . . . . . farms	22,664	679	3.0	0.5	99.5
Other . . . . . farms	14,591	463	3.2	1.0	99.0
Spanish, Hispanic, or Latino origin (see text)					
Spanish, Hispanic, or Latino origin (see text) . . . . . farms	413	108	26.3	0.2	99.8
Spanish, Hispanic, or Latino origin (see text) . . . . . acres	63,345	18,480	29.2	2.1	97.9
Race:					
White . . . . . farms	36,937	1,059	2.9	0.1	99.9
Black or African American . . . . . farms	7,630,687	220,454	2.9	0.4	99.6
American Indian or Alaska Native . . . . . farms	70	12	16.7	16.1	83.9
Native Hawaiian or Other Pacific Islander . . . . . farms	6,543	974	14.9	14.6	85.4
American Indian or Alaska Native . . . . . acres	85	12	13.5	16.5	83.5
Native Hawaiian or Other Pacific Islander . . . . . acres	(D)	(D)	(D)	(D)	(D)
Native Hawaiian or Other Pacific Islander . . . . . farms	2	1	70.9	21.6	78.4
Native Hawaiian or Other Pacific Islander . . . . . acres	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

**Table B. Reliability Estimates of State Totals: 2002 - Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment contribution to MSE (percent)
<b>Principal operator characteristics by- Con.</b>					
<b>Race - Con.</b>					
Asian . . . . . farms	55	9	16.3	25.9	74.1
25 to 34 years . . . . . acres	(D)	(D)	(D)	(D)	(D)
More than one race reported . . . . . farms	106	14	13.1	17.2	82.8
25 to 34 years . . . . . acres	9,628	1,820	18.9	15.5	84.5
<b>Reporting primary occupation as farming by age group:</b>					
Under 25 years . . . . . farms	144	49	34.3	1.3	98.7
25 to 34 years . . . . . farms	1,088	137	12.6	0.9	99.1
35 to 44 years . . . . . farms	4,137	250	6.1	1.1	98.9
45 to 54 years . . . . . farms	6,160	303	4.9	1.1	98.9
55 to 64 years . . . . . farms	5,199	203	3.9	2.1	97.9
65 years and over . . . . . farms	5,936	232	3.9	1.8	98.2
<b>Reporting primary occupation as other than farming by age group:</b>					
Under 25 years . . . . . farms	84	27	32.4	3.2	96.8
25 to 34 years . . . . . farms	540	64	11.9	2.9	97.1
35 to 44 years . . . . . farms	2,883	166	5.8	2.1	97.9
45 to 54 years . . . . . farms	5,283	257	4.9	1.4	98.6
55 to 64 years . . . . . farms	3,644	145	4.0	3.4	96.6
65 years and over . . . . . farms	2,157	93	4.3	5.3	94.7
<b>All operators by age group <sup>1</sup>:</b>					
Under 25 years . . . . . farms	1,294	97	7.5	3.2	96.8
25 to 34 years . . . . . farms	3,807	264	6.9	1.0	99.0
35 to 44 years . . . . . farms	12,122	540	4.5	0.7	99.3
45 to 54 years . . . . . farms	16,873	694	4.1	0.5	99.5
55 to 64 years . . . . . farms	12,087	422	3.5	1.3	98.7
65 to 74 years . . . . . farms	6,875	249	3.6	2.4	97.6
75 years and over . . . . . farms	3,358	136	4.0	4.1	95.9
<b>Net cash farm income of operations (see text) <sup>2</sup>:</b>					
<b>Farms with gains of <sup>3</sup> -</b>					
Less than \$1,000 . . . . . farms	1,432	165	11.5	63.9	36.1
\$1,000 . . . . . \$1,000	693	90	13.0	67.8	32.2
\$1,000 to \$4,999 . . . . . farms	2,992	231	7.7	52.5	47.5
\$1,000 . . . . . \$1,000	7,832	639	8.2	52.4	47.6
\$5,000 to \$9,999 . . . . . farms	1,993	183	9.2	52.6	47.4
\$1,000 . . . . . \$1,000	14,444	1,346	9.3	52.1	47.9
\$10,000 to \$24,999 . . . . . farms	3,122	252	8.1	41.9	58.1
\$1,000 . . . . . \$1,000	51,941	4,295	8.3	42.1	57.9
\$25,000 to \$49,999 . . . . . farms	2,699	219	8.1	40.0	60.0
\$1,000 . . . . . \$1,000	96,183	7,794	8.1	40.2	59.8
\$50,000 or more . . . . . farms	4,285	214	5.0	35.4	64.6
\$1,000 . . . . . \$1,000	760,894	32,622	4.3	32.0	68.0
<b>Farms with losses of -</b>					
Less than \$1,000 . . . . . farms	1,705	191	11.2	57.6	42.4
\$1,000 . . . . . \$1,000	904	117	12.9	57.1	42.9
\$1,000 to \$4,999 . . . . . farms	7,471	434	5.8	39.4	60.6
\$1,000 . . . . . \$1,000	20,716	1,293	6.2	43.1	56.9
\$5,000 to \$9,999 . . . . . farms	4,395	323	7.3	50.6	49.4
\$1,000 . . . . . \$1,000	30,903	2,299	7.4	51.1	48.9
\$10,000 to \$24,999 . . . . . farms	4,005	311	7.8	49.9	50.1
\$1,000 . . . . . \$1,000	62,656	5,038	8.0	49.3	50.7
\$25,000 to \$49,999 . . . . . farms	1,655	187	11.3	55.1	44.9
\$1,000 . . . . . \$1,000	58,834	6,725	11.4	56.4	43.6
\$50,000 or more . . . . . farms	1,498	156	10.4	67.6	32.4
\$1,000 . . . . . \$1,000	219,302	49,481	22.6	49.9	50.1

<sup>1</sup> Data were collected for a maximum of three operators per farm.  
<sup>2</sup> Data are based on a sample of farms.  
<sup>3</sup> Farms with zero net cash income are included as farms with gains of less than \$1,000.

**Table C. Summary of Nonresponse and Coverage Adjustments by County: 2002**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (\$1,000)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)
<b>STATE TOTAL</b>									
New York	37,255	9.8	24.5	7,660,969	8.7	13.2	3,117,834	5.9	3.1
<b>COUNTIES</b>									
Albany	484	9.7	25.2	69,063	9.7	21.1	19,355	6.8	10.8
Allegany	867	9.5	26.8	180,169	9.8	18.9	45,563	7.2	13.0
Bronx	-	0.0	-	-	0.0	-	-	0.0	-
Broome	588	7.3	28.2	98,276	7.4	17.1	28,792	4.7	10.6
Cattaraugus	1,157	11.1	24.4	201,913	11.3	14.1	58,352	5.9	1.9
Cayuga	881	9.4	18.3	238,129	7.3	5.1	128,040	3.2	2.0
Chautauqua	1,734	8.8	24.6	255,896	8.2	12.7	99,240	5.8	6.8
Chester	427	7.3	31.6	69,183	8.0	20.0	12,064	7.1	5.6
Chenango	960	11.3	23.2	189,980	11.5	11.9	52,282	11.1	3.1
Clinton	604	10.4	26.7	168,536	8.5	13.5	78,437	4.9	2.1
Columbia	498	11.8	19.5	119,718	8.4	13.1	52,194	7.3	1.8
Cortland	569	12.3	24.1	127,052	11.5	12.6	39,708	7.8	5.6
Delaware	788	10.5	23.4	191,537	8.9	15.3	50,520	7.9	9.6
Dutchess	667	11.1	28.3	112,339	11.2	14.3	31,712	7.8	1.0
Erie	1,289	8.2	29.6	161,747	7.7	17.6	92,362	7.8	-0.8
Essex	236	7.6	29.7	55,022	6.8	22.4	8,632	7.9	11.5
Franklin	532	13.2	20.1	138,236	11.8	11.8	48,003	10.6	2.0
Fulton	246	9.3	30.1	37,652	11.9	17.9	8,423	12.2	7.1
Genesee	580	7.8	20.3	177,370	3.9	4.8	124,938	1.5	1.5
Greene	342	12.0	28.1	57,898	12.0	19.8	14,375	9.9	-3.6
Hamilton	24	4.2	45.8	1,410	0.9	50.4	206	12.9	2.7
Herkimer	690	11.7	20.0	159,258	11.1	14.1	49,827	11.0	2.9
Jefferson	1,028	11.9	22.5	330,561	10.0	19.0	99,542	7.3	8.5
Kings	1	0.0	-	(D)	(D)	(D)	(D)	(D)	(D)
Lewis	721	9.4	24.3	196,774	9.1	17.6	72,178	6.6	5.5
Livingston	801	9.1	24.0	209,496	6.9	5.7	84,059	3.5	1.8
Madison	734	10.6	22.2	168,264	10.3	9.5	61,604	9.8	0.9
Monroe	631	7.3	29.2	106,561	4.9	8.1	53,936	3.2	3.2
Montgomery	624	12.7	22.3	151,977	11.3	14.2	51,798	9.0	6.5
Nassau	65	18.5	26.2	1,118	16.7	24.9	8,251	8.6	-2.4
New York	4	25.0	50.0	4	25.0	50.0	390	25.0	50.0
Niagara	801	7.9	23.8	148,041	5.2	10.2	59,906	3.6	1.4
Oneida	1,087	11.4	24.1	220,486	11.0	13.0	78,370	9.2	3.2
Onondaga	725	9.1	24.8	156,284	6.2	7.2	82,164	3.4	1.4
Ontario	896	8.3	24.1	194,742	5.8	9.3	87,076	2.9	3.1
Orange	706	11.5	22.4	107,977	9.6	17.2	66,225	4.5	3.7
Orleans	504	7.9	24.2	132,947	3.6	7.5	68,917	1.8	1.1
Oswego	682	8.8	25.5	103,156	9.0	15.2	31,526	8.8	1.6
Otsego	1,028	11.1	25.1	206,233	12.5	15.9	50,703	12.5	8.1
Putnam	52	7.7	26.9	6,720	7.8	38.4	2,426	2.8	0.9
Queens	2	0.0	-	(D)	(D)	(D)	(D)	(D)	(D)
Rensselaer	549	11.5	26.2	92,344	12.0	12.8	28,122	7.3	4.7
Richmond	16	6.3	37.5	44	6.8	22.7	1,720	0.0	0.5
Rockland	29	10.3	31.0	(D)	(D)	(D)	3,159	7.0	5.5
St. Lawrence	1,451	9.3	24.3	403,364	9.0	16.0	99,715	5.8	4.4
Saratoga	592	9.5	29.1	74,976	7.5	13.1	33,228	4.5	2.9
Schenectady	200	11.0	27.5	21,727	10.9	18.3	4,008	8.2	4.9
Schoharie	579	11.4	23.8	112,735	10.9	15.2	26,979	7.8	8.8
Schuyler	405	8.4	28.9	73,865	8.8	18.5	17,911	11.3	3.3
Seneca	466	10.1	20.2	127,242	8.2	6.0	45,244	5.9	8.0
Steuben	1,501	9.3	23.7	373,294	8.5	13.8	84,804	7.8	3.6
Suffolk	651	10.8	21.2	34,127	10.1	0.2	201,182	5.2	-2.6
Sullivan	381	10.0	30.4	63,614	9.0	22.8	37,753	2.8	3.4
Tioga	604	10.1	22.4	128,224	9.4	15.7	29,939	6.3	3.6
Tompkins	563	8.3	26.3	100,931	8.8	11.4	41,908	5.3	3.5
Ulster	532	10.7	28.4	83,418	8.7	16.9	34,416	4.8	3.3
Warren	72	9.7	30.6	6,400	9.0	21.9	2,516	37.4	-29.3
Washington	887	10.1	25.3	206,148	9.1	15.2	81,970	7.9	2.4
Wayne	904	8.0	19.5	165,213	6.0	7.4	103,856	6.7	-1.6
Westchester	129	10.1	31.8	9,917	10.1	23.5	8,854	14.5	-1.9
Wyoming	767	7.6	23.2	215,317	5.3	8.5	178,004	2.0	2.4
Yates	722	7.1	20.8	115,113	6.5	15.2	50,373	6.2	9.3

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## Appendix D. **Report Forms and Instruction Sheets**

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The report forms and instruction sheets are shown on the following pages.

**DUE BY FEBRUARY 3, 2003**

OMB No. 0535-0226; Approval Expires 10/31/2004

**NOTICE** - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

### UNITED STATES 2002 CENSUS OF AGRICULTURE

02-A0201

Form Number: 02-A0201  
(01/17/02)



**United States  
Department of  
Agriculture**

Please return your  
completed report to:

**Census of Agriculture  
1201 East 10th Street  
Jeffersonville, IN 47132**

**OFFICE USE ONLY**

**USE BLUE OR BLACK BALL POINT PEN**

*Please make corrections to name, address, and ZIP Code if necessary.*

011	012	013
014	015	016

**EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.  
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.**

#### SPECIAL SITUATIONS?

- ◆ Form does not apply to me
- ◆ Partial year operations
- ◆ No longer farming or ranching
- ◆ Never farmed
- ◆ CRP land only
- ◆ Involved in more than one operation
- ◆ Specialty commodities (elk, nursery, fish, horses, etc.)

**Refer to the detailed instructions  
in the enclosed instruction sheet.**

**Duplicate forms** - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right. →
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs											
009											
010											



**National Agricultural  
Statistics Service**

**MORE QUESTIONS?  
CALL THE TOLL FREE HELP LINE!**

**1-888-424-7828**

**PENALTY FOR FAILURE TO REPORT**

**SECTION 1**

**ACREAGE IN 2002 -**  
 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

*(Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc. Exclude land used under a grazing permit.)*

**1.** All land owned \_\_\_\_\_ →  None

**2.** All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. *(Include Federal, State, and railroad land leased on a per-acre basis. Exclude all land (i.e. private, Federal, State, railroad, etc.) used on a per-head or animal unit month (AUM) basis under a grazing permit.)* \_\_\_\_\_ →  None

**3.** All land rented or leased TO OTHERS, including land worked on shares by others and land subleased \_\_\_\_\_ →  None

**4.** Acres in "THIS OPERATION" for this census report - ADD items 1 and 2, then SUBTRACT item 3 \_\_\_\_\_ →  None  
*If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.*

**5.** How many of the acres rented or leased TO OTHERS did "THIS OPERATION" own? \_\_\_\_\_ →  None

**6.** Location of agricultural activity for "THIS OPERATION"

**a.** In what COUNTY was the LARGEST value of your agricultural products raised or produced?

NUMBER OF ACRES									
043									
044									
045									
046									

NUMBER OF ACRES									
053									

**a.** In what COUNTY was the LARGEST value of your agricultural products raised or produced?

PRINCIPAL COUNTY NAME										STATE		NUMBER OF ACRES									
055										060			056								

**b.** If you also had agricultural activity in any OTHER county, enter the county name(s), etc.

OTHER COUNTY NAME(S)										STATE		NUMBER OF ACRES									
057										058			059								

**SECTION 2**

**LAND -**  
 Report how the ACRES in "THIS OPERATION" were USED in 2002.  
 Report land only once. Report land in the first item that applies.  
**For example:** Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested.  
*(Include land in CRP, WRP, and other State and Federal programs.  
 Exclude land rented TO OTHERS.)*

**LAND USE**

**1. Cropland**

	<b>None</b>		<b>NUMBER OF ACRES</b>
a. Cropland harvested ( <i>Include all land from which crops were harvested or hay was cut and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.</i> ) →	<input type="checkbox"/>	787	
b. Cropland used only for pasture or grazing ( <i>Include rotation pasture and grazing land that could have been used for crops without additional improvements.</i> ) →	<input type="checkbox"/>	788	
c. Cropland on which all crops failed or were abandoned ( <i>Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.</i> ) →	<input type="checkbox"/>	790	
d. Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed →	<input type="checkbox"/>	1062	
e. Cropland in cultivated summer fallow →	<input type="checkbox"/>	791	

**2. Woodland** (*Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.*)

a. Woodland pastured →	<input type="checkbox"/>	794	
b. Woodland not pastured ( <i>Include sugarbush.</i> ) →	<input type="checkbox"/>	795	

**3. Permanent pasture and rangeland** (*Include any pastured land other than cropland and woodland.*) →

	<input type="checkbox"/>	796	
--	--------------------------	-----	--

**4. All other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc.** →

	<input type="checkbox"/>	797	
--	--------------------------	-----	--

**5. TOTAL ACRES - ADD the acres reported in items 1 through 4. Should be the same acres as those reported in section 1, item 4.** →

	<input type="checkbox"/>	798	
--	--------------------------	-----	--

**CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES**

	<b>None</b>		<b>NUMBER OF ACRES</b>
<b>6. Of the total acres reported in item 5, how many acres were -</b>			
a. Covered under a Federal or other crop insurance policy? →	<input type="checkbox"/>	1067	
b. Enrolled in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP)? →	<input type="checkbox"/>	683	
c. Used to raise certified organically produced crops? →	<input type="checkbox"/>	1069	

**IRRIGATION**

**7. Were any of the total acres reported in item 5 irrigated by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc.?**

1065 1 <input type="checkbox"/> <b>YES - Continue with item a</b> 3 <input type="checkbox"/> <b>NO - Go to section 3</b>			
	<b>None</b>		<b>NUMBER OF ACRES IRRIGATED</b>
a. Acres of harvested land irrigated ( <i>Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.</i> ) →	<input type="checkbox"/>	680	
b. Acres of pastureland, rangeland, and other land irrigated →	<input type="checkbox"/>	681	

### SECTION 3 CROPS -

Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from "THIS OPERATION" in 2002? (Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

(Include landlord's share. Exclude crops grown on land rented TO OTHERS.)

1011 1  YES - Complete this section 3  NO - Go to section 4

#### FIELD CROPS

			ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
1. Corn for grain or seed → <input type="checkbox"/>	None	067	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
2. Corn for silage or greenchop → <input type="checkbox"/>		070	<input type="text"/>	1	<input type="text"/>	Tons	<input type="text"/>
3. Soybeans for beans → <input type="checkbox"/>		088	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
4. Dry edible beans - kidney, black, etc. (Exclude limas.) → <input type="checkbox"/>		554	<input type="text"/>	1	<input type="text"/>	Cwt.	<input type="text"/>
5. Winter wheat for grain or seed harvested in 2002 → <input type="checkbox"/>		572	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
6. Oats for grain or seed → <input type="checkbox"/>		076	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
7. Barley for grain or seed → <input type="checkbox"/>		079	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
8. Rye for grain or seed (Exclude ryegrass.) → <input type="checkbox"/>		686	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
9. Sorghum for grain or seed, including milo → <input type="checkbox"/>		082	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
10. Sorghum for silage or greenchop (Report sorghum-sudan crosses in section 3, item 22.) → <input type="checkbox"/>		085	<input type="text"/>	1	<input type="text"/>	Tons	<input type="text"/>
11. Buckwheat → <input type="checkbox"/>		575	<input type="text"/>	1	<input type="text"/>	Bu.	<input type="text"/>
12. Sunflower seed - oil varieties → <input type="checkbox"/>		773	<input type="text"/>	1	<input type="text"/>	Lbs.	<input type="text"/>
13. Sunflower seed - non-oil varieties → <input type="checkbox"/>		776	<input type="text"/>	1	<input type="text"/>	Lbs.	<input type="text"/>

	None	ACRES HARVESTED		QUANTITY HARVESTED	ACRES IRRIGATED	
		WHOLE ACRES	Tenths		WHOLE ACRES	Tenths
14. Tobacco - all types →	<input type="checkbox"/>	094	<input type="text"/>	1 <input type="text"/>	Lbs. 2 <input type="text"/>	<input type="text"/>
15. Potatoes (Exclude those grown in home gardens.) →	<input type="checkbox"/>	097	<input type="text"/>	1 <input type="text"/>	Cwt. 2 <input type="text"/>	<input type="text"/>
16. Sweet potatoes and yams (Exclude those grown in home gardens.) →	<input type="checkbox"/>	100	<input type="text"/>	1 <input type="text"/>	Cwt. 2 <input type="text"/>	<input type="text"/>

**HAY and FORAGE CROPS**

When both dry hay (items 17-20) and haylage, etc. (items 21-22) were cut from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report the total quantity harvested from all cuttings.

**DRY HAY**

	None	ACRES HARVESTED		QUANTITY HARVESTED	ACRES IRRIGATED	
		WHOLE ACRES	Tenths		WHOLE ACRES	Tenths
17. Alfalfa and alfalfa mixtures for dry hay →	<input type="checkbox"/>	103	<input type="text"/>	1 <input type="text"/>	Tons, dry 2 <input type="text"/>	<input type="text"/>
18. Small grain dry hay - barley, oats, rye, wheat, etc. →	<input type="checkbox"/>	106	<input type="text"/>	1 <input type="text"/>	Tons, dry 2 <input type="text"/>	<input type="text"/>
19. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc. →	<input type="checkbox"/>	109	<input type="text"/>	1 <input type="text"/>	Tons, dry 2 <input type="text"/>	<input type="text"/>
20. Wild dry hay →	<input type="checkbox"/>	112	<input type="text"/>	1 <input type="text"/>	Tons, dry 2 <input type="text"/>	<input type="text"/>

**HAYLAGE, GRASS SILAGE, and GREENCHOP**

	None	ACRES HARVESTED		QUANTITY HARVESTED	ACRES IRRIGATED	
		WHOLE ACRES	Tenths		WHOLE ACRES	Tenths
21. Haylage or greenchop from alfalfa or alfalfa mixtures →	<input type="checkbox"/>	1070	<input type="text"/>	1 <input type="text"/>	Tons, green 2 <input type="text"/>	<input type="text"/>
22. All other haylage, grass silage, and greenchop →	<input type="checkbox"/>	1073	<input type="text"/>	1 <input type="text"/>	Tons, green 2 <input type="text"/>	<input type="text"/>

**TOTAL HAY and FORAGE CROPS**  
(Exclude corn silage, sorghum silage, and straw.)

	None	ACRES HARVESTED		ACRES IRRIGATED	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
23. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested (When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.) →	<input type="checkbox"/>	1021	<input type="text"/>	1022	<input type="text"/>

**WOODLAND CROPS**

24. Cut Christmas trees - cut or to be cut  None 1023  ACRES IN PRODUCTION 1 NUMBER OF TREES CUT

25. Short rotation woody crops  1025  ACRES IN PRODUCTION 1 ACRES HARVESTED

26. Maple syrup  800  NUMBER OF TAPS 1 SYRUP PRODUCED (GALLONS)

**OTHER FIELD and FORAGE CROPS**  
*(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*

27. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

CROP NAME	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Emmer and spelt (bushels)	5 9 9		1	2
Popcorn (pounds, shelled)	6 6 2		1	2
Red clover seed (pounds)	6 7 1		1	2
Ryegrass seed (pounds)	6 8 9		1	2
Timothy seed (pounds)	7 4 6		1	2
			1	2
			1	2
			1	2
			1	2
			1	2

*If more space is needed, use a separate sheet of paper.*

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Alfalfa seed (pounds) . . . . .	542	Ginseng (pounds) . . . . .	767	Orchardgrass seed (pounds) . . . . .	653	Triticale (bushels) . . . . .	749
Birdsfoot trefoil seed (pounds) . . . . .	566	Herbs, dried (pounds) . . . . .	620	Salt hay (tons) . . . . .	695	Vetch seed (pounds) . . . . .	755
Canola (pounds) . . . . .	614	Lespedeza seed (pounds) . . . . .	638	Sorghum for syrup (pounds) . . . . .	704	Other field and forage crops (pounds) - specify above . . . . .	752
Flaxseed (bushels) . . . . .	605						

**SECTION 4 GRAIN STORAGE CAPACITY -**

Were any facilities to store **WHOLE GRAINS** or **OILSEEDS** on **"THIS OPERATION"** on December 31, 2002?

<sup>1028</sup> 1  **YES - Complete this section** 3  **NO - Go to section 5**

1. What is the total whole grain and oilseed storage capacity on **"THIS OPERATION?"** (Include capacity of all structures normally used for storing whole grain and oilseeds on the total acres operated.)

BUSHELLS									
1029									

**SECTION 5 NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS -**

Were any **NURSERY, GREENHOUSE, and FLORICULTURE CROPS** including **MUSHROOMS, SOD, or VEGETABLE SEEDS GROWN FOR SALE** on **"THIS OPERATION"** in 2002?

(Include bulbs, flowers, flower seeds, vegetable seeds and plants, and vegetables under glass or other protection.)

<sup>1032</sup> 1  **YES - Complete this section** 3  **NO - Go to section 6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002

None	AREA IRRIGATED									
	SQUARE FEET					WHOLE ACRES				
477										

2. From the list below, enter the crop name and crop code for each crop grown. (Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002	
			WHOLE ACRES	Tenths
			1	
			1	
			1	
			1	
			1	

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Aquatic plants . . . . .	.880	Foliage plants . . . . .	.707	Potted flowering plants . . . . .	.710
Bedding/Garden plants - annuals, herbaceous perennials, and vegetable plants . . . . .	.479	Greenhouse produced vegetables . . . . .	.503	Sod harvested . . . . .	.497
Bulbs, corms, rhizomes, and tubers - dry . . . . .	.482	Mushrooms - report growing area . . . . .	.494	Vegetable seeds . . . . .	.884
Cut flowers and cut florist greens . . . . .	.485	Nursery stock - ornamentals, shrubs, shade trees, live Christmas trees, fruit and nut trees, and vines . . . . .	.488	Other nursery and greenhouse - specify above . . . . .	.506
Flower seeds . . . . .	.882				

**SECTION 6 VEGETABLES and MELONS -**

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS OPERATION" in 2002? (Report crops grown under protection in section 5.)

(Exclude those grown in home gardens.)

<sup>1101</sup> 1  YES - Complete this section 3  NO - Go to section 7

1. Land from which vegetables and melons were harvested in 2002 (Report multiple cropped acreage only once.)	TOTAL ACRES				ACRES IRRIGATED			
	WHOLE ACRES		Tenths		WHOLE ACRES		Tenths	
	375					376		

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. (If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED		ACRES HARVESTED FOR PROCESSING	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Peppers, Bell	4 4 3			2	
Peppers, Chile (all peppers - excluding Bell)	4 4 5			2	
Pumpkins	4 4 9			2	
Squash	4 5 9			2	
Sweet corn	4 6 1			2	
Tomatoes	4 6 3			2	
				2	
				2	
				2	
				2	

If more space is needed, use a separate sheet of paper.

Asparagus . . . . . 379	Cantaloups and muskmelons . . . . . 395	Eggplant . . . . . 415	Lettuce, romaine . . . . . 432	Radishes . . . . . 451
Beans, snap (bush and pole) . . . . . 381	Carrots . . . . . 397	Escarole and endive . . . . . 417	Lima beans, green . . . . . 429	Rhubarb . . . . . 453
Beets . . . . . 383	Cauliflower . . . . . 399	Garlic . . . . . 421	Mustard greens . . . . . 431	Spinach . . . . . 457
Broccoli . . . . . 385	Celery . . . . . 401	Herbs, fresh cut . . . . . 455	Okra . . . . . 437	Turnip greens . . . . . 467
Brussels sprouts . . . . . 387	Chicory . . . . . 403	Honeydew melons . . . . . 423	Onions, dry . . . . . 433	Turnips . . . . . 465
Cabbage, Chinese . . . . . 389	Collards . . . . . 407	Kale . . . . . 425	Onions, green . . . . . 435	Watermelons . . . . . 473
Cabbage, head . . . . . 391	Cucumbers and pickles . . . . . 411	Lettuce, head . . . . . 428	Parsley . . . . . 439	Other vegetables - specify above . . . . . 475
		Lettuce, leaf . . . . . 430	Peas, green . . . . . 441	

**SECTION 7 FRUITS and NUTS -**

Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS OPERATION" in 2002? (Report berries in section 8.)

<sup>1047</sup> 1  YES - Complete this section    3  NO - Go to section 8

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on "THIS OPERATION." (Exclude abandoned acres.)

TOTAL ACRES				ACRES IRRIGATED			
WHOLE ACRES		Tenths		WHOLE ACRES		Tenths	
121				122			

2. For those crops not listed, enter the crop name and crop code from the list below for the other fruit and nut trees on "THIS OPERATION" in 2002. (Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)

CROP NAME	CROP CODE			TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
				WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	1	2	3	2		1			
Cherries, sweet	3	4	5	2		1			
Cherries, tart	5	8	7	2		1			
Grapes	3	6	6	2		1			
Peaches	2	2	8	2		1			
Pears	2	4	6	2		1			
			2			1			
			2			1			
			2			1			
			2			1			

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE
Apricots . . . . .	129	Plums and prunes . . . . .	252
Nectarines . . . . .	201	Other fruit and nuts - specify above . . . . .	369

SECTION 8
BERRIES -

Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from "THIS OPERATION" in 2002?  
*(Exclude those grown in home gardens.)*

1041  **YES - Complete this section**    3  **NO - Go to section 9**

TOTAL ACRES	
WHOLE ACRES	Tenths
1043	

ACRES IRRIGATED	
WHOLE ACRES	Tenths
1044	

1. Land from which berries were harvested in 2002 →

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED		ACRES HARVESTED
		WHOLE ACRES	Tenths	WHOLE ACRES
Blackberries and dewberries →	509			492
Blueberries, tame →	512			536
Blueberries, wild →	515			539
Cranberries →	521			
Raspberries →	492			
Strawberries →	536			
Other berries specify →	539			

*If more space is needed, use a separate sheet of paper.*

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SECTION 9
HOGS and PIGS -

Did YOU or ANYONE ELSE have any hogs or pigs on "THIS OPERATION" during 2002?  
*(Include hogs grown for others on a contract basis. Contractors or integrators only report hogs on land you operate. Exclude hogs grown by someone else on contract.)*

1211  **YES - Complete this section**    3  **NO - Go to section 10**

**DECEMBER 31, 2002, INVENTORY**

1. Of the total number of hogs and pigs on hand, how many were -

a. HOGS and PIGS used or to be used for BREEDING? →  None 816

b. Other hogs and pigs, including market hogs? →  817

2. TOTAL HOGS and PIGS on hand December 31, 2002 - ADD items 1a and 1b →  815

**HOGS AND PIGS SOLD FROM "THIS OPERATION" IN 2002**

3. Number of HOGS and PIGS sold or moved from "THIS OPERATION" in 2002, including feeder pigs →  820

**TYPE OF OPERATION and PRODUCER**

4. Mark the item(s) which best describes this operation.

1241  Farrow to wean    1242  Farrow to finish    1243  Finish only

1244  Farrow to feeder    1245  Nursery    1246  Other - specify →

5. Mark the item(s) which best describes this producer.

1214  Independent grower    1215  Contractor or integrator    1216  Contract grower (contractee)

**SECTION 10 CATTLE and CALVES -**  
 Did YOU or ANYONE ELSE have any cattle or calves, including dairy cattle, on "THIS OPERATION" in 2002?  
*(Include cattle on land used rent free. Include cattle on public, private, or industrial property under a grazing permit.)*

1201  **YES - Complete this section**     **NO - Go to section 11**

**DECEMBER 31, 2002, INVENTORY**  
*(Include cattle grown or fed on "THIS OPERATION" for others on a custom or contract basis. Exclude any of your cattle grown or fed by someone else on a custom or contract basis.)*

<p>1. Of the total number of cattle and calves on hand, how many were -</p> <p style="text-align: right; margin-right: 20px;">▲ None</p> <p>a. BEEF COWS? <i>(Include beef heifers that had calved.)</i> → <input type="checkbox"/></p> <p>b. MILK COWS, both dry or in milk? <i>(Include milk heifers that had calved.)</i> → <input type="checkbox"/></p> <p>c. OTHER CATTLE <i>(heifers, steers, calves, and bulls combined)?</i> → <input type="checkbox"/></p> <p>2. TOTAL CATTLE and CALVES on hand December 31, 2002 -          ADD items 1a and 1b and 1c → <input type="checkbox"/></p> <p>3. Of the total cattle and calves reported in item 2 above, how many were <b>ON FEED</b> December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market? → <input type="checkbox"/></p>	<p>804</p> <p>805</p> <p>1206</p> <p>803</p> <p>1207</p>	<table border="1" style="width: 100%; height: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th colspan="10">NUMBER ON THIS OPERATION DECEMBER 31, 2002</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NUMBER ON THIS OPERATION DECEMBER 31, 2002																																																																																																			
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**CATTLE and CALVES SOLD FROM "THIS OPERATION" IN 2002**  
*(Include those fed on "THIS OPERATION" on a custom or contract basis. Also report as sold cattle moved from "THIS OPERATION" to a feedlot for further feeding.)*

<p>4. Of the CATTLE and CALVES sold or moved from "THIS OPERATION" during 2002, how many were -</p> <p style="text-align: right; margin-right: 20px;">None</p> <p>a. CALVES sold in 2002 weighing less than 500 pounds? → <input type="checkbox"/></p> <p>b. CATTLE sold in 2002, including calves weighing 500 pounds or more? → <input type="checkbox"/></p> <p>5. Of the cattle reported sold in item 4b above, how many were <b>ON FEED</b> that were shipped directly from your feedlot to the slaughter market? <i>(Exclude any of your cattle being custom fed in feedlots operated by others. Exclude cattle sold as feeders.)</i> → <input type="checkbox"/></p>	<p>808</p> <p>810</p> <p>812</p>	<table border="1" style="width: 100%; height: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th colspan="10">NUMBER</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NUMBER																																																	
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### SECTION 11 POULTRY -

Did YOU or ANYONE ELSE have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on "THIS OPERATION" in 2002?  
*(Include poultry grown for others on a contract basis.)*

1217  **YES - Complete this section**     **NO - Go to section 12**

		None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002
1. Chickens -				
a. Layers 20 weeks old and older for table and hatching eggs →	<input type="checkbox"/>	892		893
b. Pullets for laying flock replacement →	<input type="checkbox"/>	1221		895
c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters →	<input type="checkbox"/>	898		899
2. Turkeys →	<input type="checkbox"/>	1223		1224
3. Ducks →	<input type="checkbox"/>	904		905
4. Emus →	<input type="checkbox"/>	845		846
5. Geese →	<input type="checkbox"/>	906		907
6. Ostriches →	<input type="checkbox"/>	878		879
7. Pheasants →	<input type="checkbox"/>	910		911
8. Pigeons or squab →	<input type="checkbox"/>	908		909
9. Quail →	<input type="checkbox"/>	912		913
10. All other poultry - specify ↴	<input type="checkbox"/>	914		915
11. POULTRY HATCHED on "THIS OPERATION" in 2002 (chickens, turkeys, ducks, etc.) - specify kind(s) of poultry →	<input type="checkbox"/>	None 916		NUMBER 

**SECTION 12 OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE -**  
 Did YOU or ANYONE ELSE have any horses, sheep, bees, goats, fish and other aquaculture, other livestock, or animal specialties on "THIS OPERATION" in 2002?

1237  YES - Complete this section <sup>3</sup>  NO - Go to section 13

	None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002				None	TOTAL NUMBER SOLD IN 2002			
1. Horses and ponies of all ages →	<input type="checkbox"/> 830					<input type="checkbox"/> 1				
2. Sheep and lambs of all ages (owned) →	<input type="checkbox"/> 824					<input type="checkbox"/> 1				
a. Ewes 1 year old or older (owned) →	<input type="checkbox"/> 826									
3. Milk goats →	<input type="checkbox"/> 843					<input type="checkbox"/> 1				
4. Angora goats →	<input type="checkbox"/> 847					<input type="checkbox"/> 1				
5. Meat and other goats →	<input type="checkbox"/> 851					<input type="checkbox"/> 1				
6. Colonies of bees (owned) →	<input type="checkbox"/> 839					<input type="checkbox"/> 1				
7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - <i>Report emus and ostriches in section 11, Poultry.</i>										

OTHER LIVESTOCK NAME	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002				None	TOTAL NUMBER SOLD IN 2002			

NAME	CODE	NAME	CODE	NAME	CODE
Bison .....	886	Llama .....	874	Rabbits (include pelts.) .....	854
Deer .....	888	Mink (include pelts.) .....	836	Other livestock - specify above .....	857
Elk .....	890	Mules, burros, and donkeys .....	833		

**LIVESTOCK and ANIMAL PRODUCTS**

	None	PRODUCTION IN 2002				UNIT
8. Wool (pounds shorn) →	<input type="checkbox"/> 828					pounds
9. Mohair (pounds clipped) →	<input type="checkbox"/> 849					pounds
10. Honey (pounds) →	<input type="checkbox"/> 841					pounds
11. Other livestock products - specify type and unit →	<input type="checkbox"/> 970					

**AQUACULTURE**

12. From the list below, enter the name and code for fish and other aquaculture products.

AQUACULTURE NAME	CODE	TOTAL POUNDS SOLD IN 2002	None	TOTAL NUMBER SOLD OR MOVED IN 2002
				OR 1
				OR 1

NAME	CODE	NAME	CODE	NAME	CODE
Catfish .....	860	Baitfish .....	900	Sport or game fish .....	984
Trout .....	863	Crustaceans .....	902	Other fish - specify above .....	866
Other food fish - specify above .....	896	Mollusks .....	978	Other aquaculture products - specify above .....	869
		Ornamental fish .....	980		

**SECTION 13 PRODUCTION CONTRACTS and CUSTOM FEEDING -**

- In 2002, did "THIS OPERATION" custom feed for others any livestock or poultry that it did not own?  
 1300 1  YES - Go to item 5      3  NO - Continue
- Did "THIS OPERATION" raise any crop, livestock, or poultry that it did not own?  
 1301 1  YES - Continue      3  NO - Go to section 14
- Did the owner (contractor) of the commodity provide any inputs (such as feed or seed)?  
 1302 1  YES - Continue      3  NO - Go to section 14
- Did "THIS OPERATION" receive a fee or percentage of the production for raising the commodity?  
 1303 1  YES - Continue      3  NO - Go to section 14
- How many units (head, bushels, etc.) of the following contract commodities were raised and delivered from "THIS OPERATION" in 2002?  
 (Exclude commodities raised for marketing contracts.)
 

		None	QUANTITY DELIVERED										UNIT		
a. Broilers and other meat-type chickens →	<input type="checkbox"/>	1304													birds
b. Eggs (chicken) →	<input type="checkbox"/>	1305													dozen eggs
c. Pullets for laying flock replacement →	<input type="checkbox"/>	1306													birds
d. Turkeys →	<input type="checkbox"/>	1307													birds
e. Custom fed cattle (Exclude cattle custom fed for you by others.) →	<input type="checkbox"/>	1308													head
f. Hogs and pigs →	<input type="checkbox"/>	1309													head
g. Other livestock, poultry, or aquaculture - specify type and unit → <input style="width: 100px;" type="text"/>	<input type="checkbox"/>	1310													<input style="width: 50px;" type="text"/>
h. Grains and oilseeds →	<input type="checkbox"/>	1311													bushels
i. Vegetables, melons, potatoes, and sweet potatoes - specify type and unit → <input style="width: 100px;" type="text"/>	<input type="checkbox"/>	1312													<input style="width: 50px;" type="text"/>
j. Other crops - specify type and unit → <input style="width: 100px;" type="text"/>	<input type="checkbox"/>	1313													<input style="width: 50px;" type="text"/>
<b>TOTAL DOLLARS</b>															
6. What was the total dollar amount "THIS OPERATION" received in 2002 for delivering commodities under production contracts? →	<input type="checkbox"/>	1314													00
- Mark all expenses that were partially or completely paid by contractor(s).
 

1315 <input type="checkbox"/> None	1318 <input type="checkbox"/> Fertilizer and lime	1321 <input type="checkbox"/> Fuels	1324 <input type="checkbox"/> Breeding livestock
1316 <input type="checkbox"/> Feeder livestock and poultry	1319 <input type="checkbox"/> Chemicals	1322 <input type="checkbox"/> Utilities	1325 <input type="checkbox"/> Seed
1317 <input type="checkbox"/> Feed	1320 <input type="checkbox"/> Supplies	1323 <input type="checkbox"/> Veterinary services	1326 <input type="checkbox"/> Other - specify <input style="width: 50px;" type="text"/>
- Contractor's name and phone number.
 

Name

1327

Area Code and Phone Number

1328  -   -

020114

<b>SECTION 14 VALUE OF SALES -</b>																				
Report value of agricultural products sold from "THIS OPERATION" in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.																				
(Exclude dollars for items produced under production contracts, section 13.)																				
		None	DOLLARS																	
1.	<b>GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS</b> <i>(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)</i>	<input type="checkbox"/>	1331																0	0
2.	<b>TOBACCO</b>	<input type="checkbox"/>	1332																0	0
3.	<b>COTTON and COTTONSEED</b>	<input type="checkbox"/>	1333																0	0
4.	<b>VEGETABLES, MELONS, POTATOES, and SWEET POTATOES</b> <i>(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)</i>	<input type="checkbox"/>	1334																0	0
5.	<b>FRUIT, TREE NUTS, and BERRIES</b> <i>(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)</i>	<input type="checkbox"/>	1335																0	0
6.	<b>NURSERY, GREENHOUSE, FLORICULTURE, and SOD</b> <i>(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)</i>	<input type="checkbox"/>	1336																0	0
7.	<b>CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS</b>	<input type="checkbox"/>	1337																0	0
8.	<b>OTHER CROPS and HAY</b> <i>(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)</i>	<input type="checkbox"/>	1338																0	0
9.	<b>HOGS and PIGS</b>	<input type="checkbox"/>	1341																0	0
10.	<b>MILK and other dairy products from cows</b>	<input type="checkbox"/>	1340																0	0
11.	<b>CATTLE and CALVES</b> <i>(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)</i>	<input type="checkbox"/>	1339																0	0
12.	<b>SHEEP, GOATS, and their PRODUCTS</b> <i>(wool, mohair, milk, and cheese)</i>	<input type="checkbox"/>	1342																0	0
13.	<b>HORSES, PONIES, MULES, BURROS, AND DONKEYS</b>	<input type="checkbox"/>	1343																0	0
14.	<b>POULTRY and EGGS</b> <i>(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)</i>	<input type="checkbox"/>	1344																0	0
15.	<b>AQUACULTURE</b> <i>(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)</i>	<input type="checkbox"/>	1345																0	0
16.	<b>OTHER ANIMALS and OTHER ANIMAL PRODUCTS</b> <i>(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)</i>	<input type="checkbox"/>	1346																0	0
17.	<b>TOTAL SALES - ADD items 1 through 16</b>	<input type="checkbox"/>	1347																0	0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by "THIS OPERATION"? (Exclude cash rents.)	<input type="checkbox"/>	1349																0	0

**VALUE OF SALES - Continued**

18. During 2002, did you grow or raise any crops, livestock, poultry, or their products that were sold **DIRECTLY** to individual consumers for **HUMAN CONSUMPTION** (roadside stands, farmers markets, pick your own, door to door, etc.)?

1409  **YES** - Gross value of these direct sales → 920 

DOLLARS											
										0	0

specify product(s) → 1410

3  **NO** - Continue

19. What was the value of certified organically produced commodities sold from "THIS OPERATION" in 2002? →  None 1350 

DOLLARS											
										0	0

---

**SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -**  
(Include all CCC loans taken out in 2002, even if redeemed or forfeited.)

1. Total amount received in 2002 from Government CCC loans for all crops (Include barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.) →  None 1411 

DOLLARS											
										0	0

Payments received for participation in FEDERAL FARM PROGRAMS in 2002 - (Exclude CCC loans and state farm program payments.)

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) →  685 

DOLLARS											
										0	0

3. Amount received for participation in OTHER Federal farm programs (Include loan deficiency payments.) →  1412 

DOLLARS											
										0	0

---

**SECTION 16 INCOME FROM FARM-RELATED SOURCES -**  
Report amount received before taxes and expenses in 2002.

1. Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. (Exclude if customwork is an entirely separate business from your agricultural operation.) →  None 992 

DOLLARS											
										0	0

2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments (Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.) →  993 

DOLLARS											
										0	0

3. Sales of forest products (Include pulpwood, timber, firewood, etc. Exclude sales of Christmas trees and maple products.) →  994 

DOLLARS											
										0	0

4. Recreational services, such as hunting, fishing, etc. →  1401 

DOLLARS											
										0	0

5. Patronage dividends and refunds from cooperatives →  1402 

DOLLARS											
										0	0

6. Other income which is CLOSELY RELATED to the agricultural operation (include animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.) - specify ↴  1403 

DOLLARS											
										0	0

020116







**SECTION 22 TYPE OF ORGANIZATION -**

1. Mark the one item which best describes "THIS OPERATION" in 2002.

<sup>1671</sup> 1  FAMILY or INDIVIDUAL operation (*Exclude partnership and corporation.*)

2  PARTNERSHIP operation (*Include family partnerships.*) –

- Is this partnership registered under state law?

<sup>1667</sup> 1  YES      3  NO

3  INCORPORATED UNDER STATE LAW –

- Is this a family-held corporation?

<sup>1681</sup> 1  YES      3  NO

- Are there more than 10 stockholders?

<sup>1683</sup> 1  YES      3  NO

4  OTHER, such as estate or trust, prison farm, grazing association, American Indian reservation, etc. - *specify type* →

**Section 23 - Not applicable to this form. Go to section 24.**

020120

**SECTION 24 OPERATOR CHARACTERISTICS -**

The operators are those persons responsible for the day-to-day management decisions for "THIS OPERATION," including hired managers.

NUMBER OF OPERATORS

- How many individuals were involved in the day-to-day decisions for "THIS OPERATION"?  
*(Enter the number of operators, including the operator listed on the front of this form. Identify the operators in the columns below. Exclude hired workers unless they are a hired manager or family member.)* → 1575
- How many of these operators are women? → 1574

Answer the following questions for up to three primary operators of "THIS OPERATION" as of December 31, 2002.

	PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
3. Name →	<input type="text"/>	<input type="text"/>	<input type="text"/>
4. Sex of operator →	926 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1586 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female	1597 1 <input type="checkbox"/> Male 2 <input type="checkbox"/> Female
5. Principal occupation of operator -	MARK ONE		
a. Farm or ranch operator →	928 1 <input type="checkbox"/>	1580 1 <input type="checkbox"/>	1591 1 <input type="checkbox"/>
b. Other →	2 <input type="checkbox"/>	2 <input type="checkbox"/>	2 <input type="checkbox"/>
6. Did this operator live on "THIS OPERATION" at any time during the last 12 months? →	923 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1581 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1592 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
7. Off-farm work - How many days did the operator work at least 4 hours per day off "THIS OPERATION" for pay in 2002? <i>(Include work on someone else's farm for pay.)</i> →	MARK ONE		
	929 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1831 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more	1931 1 <input type="checkbox"/> None 2 <input type="checkbox"/> 1 - 49 days 3 <input type="checkbox"/> 50 - 99 days 4 <input type="checkbox"/> 100 - 199 days 5 <input type="checkbox"/> 200 days or more
8. In what year did the operator begin to operate any part of "THIS OPERATION"? →	930 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1584 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1595 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
9. Age of operator on December 31, 2002 →	925 <input type="text"/> <input type="text"/> Years of age	1585 <input type="text"/> <input type="text"/> Years of age	1596 <input type="text"/> <input type="text"/> Years of age

	PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
10. Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? →	927 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1587 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1598 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
	MARK ONE OR MORE	MARK ONE OR MORE	MARK ONE OR MORE
11. Race of operator →	1701 <input type="checkbox"/> White 1702 <input type="checkbox"/> Black or African American 1703 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1704 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1705 <input type="checkbox"/> Asian	1801 <input type="checkbox"/> White 1802 <input type="checkbox"/> Black or African American 1803 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1804 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1805 <input type="checkbox"/> Asian	1901 <input type="checkbox"/> White 1902 <input type="checkbox"/> Black or African American 1903 <input type="checkbox"/> American Indian or Alaska Native - specify tribe ↓ <input type="text"/> 1904 <input type="checkbox"/> Native Hawaiian or Other Pacific Islander 1905 <input type="checkbox"/> Asian
12. Did this operator live on an American Indian reservation in 2002? →	1413 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1414 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO	1415 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO
13. Number of persons living in operator's household →	1577 <input type="text"/> <input type="text"/>	1589 <input type="text"/> <input type="text"/>	1600 <input type="text"/> <input type="text"/>
14. Did "THIS OPERATION" use a computer for the farm business any time during 2002? 1602 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO			
15. Did "THIS OPERATION" have Internet access any time during 2002? 1603 1 <input type="checkbox"/> YES 3 <input type="checkbox"/> NO			
16. Is the principal operator a hired manager for "THIS OPERATION"? 1576 1 <input type="checkbox"/> YES - Go to section 25 3 <input type="checkbox"/> NO - Continue			
17. How many households share in the net farm income of "THIS OPERATION"? →	1608 <input type="text"/> <input type="text"/>		
18. What percent of the principal operator's total household income came from "THIS OPERATION"? →	1578 <input type="text"/> <input type="text"/> <input type="text"/> %		

**SECTION 25 CONCLUSION -**

1. In the future, does **"THIS OPERATION"** intend to produce, raise, or grow for sale agricultural products or to receive Federal farm program payments?

1348 1  YES 3  NO

**POSSIBLE DUPLICATION**

2. It is important that we do not have duplication on our list of farms and ranches. Is it possible the information on this form would be reported by another operation or under another name or address?

1080 1  YES - Please provide the name and address below 3  NO - Go to item 3

Name

1081

Address

1082

City

State

Zip code

1083  1084  1085

**ADDITIONAL FARM or RANCH**

3. It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations. Do you (*the individual named on the label*) make any day-to-day decisions for another farm or ranch?

1086 1  YES - Continue with item a 3  NO - Go to item 4

- a. Did you receive a 2002 Census of Agriculture form for this additional farm or ranch?

1087 1  YES - Go to item 4 3  NO - Enter the information of the additional farm or ranch below

Name

1088

Area Code and Phone Number

State

1089  -  -  1090

- b. Did you include all data from this additional farm or ranch on THIS REPORT? (*Do not make changes to the data in this report, regardless of your answer.*)

1091 1  YES 3  NO

**THANK YOU FOR YOUR COOPERATION**

4. Please print the information for the person completing this form.

Name

1092

Area Code and Phone Number

Date (MM-DD-YEAR)

1093  -  -  1094  -  - 2 0 0



- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

**Item 1d - Cropland Idle** - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

**Item 1e - Cropland in Cultivated Summer Fallow** - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

**Item 2b - Woodland Not Pastured** - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

**Item 6c - Certified Organically Produced Crops** - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

**Item 7 - Irrigation** - Include acres irrigated from all water sources - including those irrigated from lagoons through a sprinkler or flood system.

### Section 3 - CROPS

**Acres harvested** - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

**Quantity harvested** - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

**Acres irrigated** - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

**Double cropping** - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

**Interplanted crops** - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

**Skip row planting** - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

#### Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

#### Woodland Crops:

**Cut Christmas trees** - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

**Short rotation woody crops** - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A *short rotation woody crop* is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

**Maple syrup** - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

#### Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

### Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

### Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

### Section 6 - VEGETABLES and MELONS

**Item 1** - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

**Item 2** - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). See "How to Enter Your Responses" example on the front page of this Instruction Sheet.

### Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

### Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

### Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

**Contract and custom feeding operations** - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

**Animals and poultry to exclude from the report form** - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

**Number sold** - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

**Animals moved from "THIS OPERATION"** - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

**Fed cattle sold for slaughter** - Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.

DO NOT INCLUDE WITH FED CATTLE SOLD:

- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

## Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

**Item 2** - Report total sheep owned by you regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations** - DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

**Items 6 and 10 - If you owned BEES** - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

**Item 7 - Other Livestock and Animals** - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

**Item 11 - Other Livestock Products** - Include manure, beeswax, and any other animal products sold from "THIS OPERATION" in 2002. Indicate units used in reporting.

**Item 12 - Aquaculture** - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

## Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

## Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

### Items that should NOT be included:

- Proceeds from **CCC loans**.
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

**Item 18** - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

**Item 19** - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

## Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

**Item 1** - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

**Item 2** - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

**Item 3** - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

## Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

**Item 1 - Customwork** - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

**Item 2 - Rental Income** - EXCLUDE rental income from nonfarm property.

**Item 3 - Forest Products** - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

**Item 6** - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

## Section 17 - PRODUCTION EXPENSES

### Items that should be included:

Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

### Items that should NOT be included:

Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

**Item 2 - Chemicals Purchased** - Include surfactants and oils and other products used to increase a chemical's effectiveness.

**Item 4 - Livestock and Poultry Purchased** - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

**Item 5 - Feed Purchased for Livestock and Poultry** - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

**Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business** - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

**Item 9a - Hired Farm and Ranch Labor** - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

**Item 9b - Contract Labor** - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

**Item 11a - Cash Rent** - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

**Item 12 - Interest Paid on Debts** - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

**Item 13 - Property Taxes Paid in 2002** - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

**EXCLUDE:**

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

**Item 14 - All Other Production Expenses** - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

### Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

**CHEMICALS** - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

### Section 19 - MACHINERY and EQUIPMENT

**Item 1** - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

### Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

### Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

### Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

**Family or Individual Operation** - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

**Partnership Operation** - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES

NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

**Other** - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

### Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

**Item 3 - Trust and Deeded Acres** - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

**Item 4a - Livestock** - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

### Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

**Corporations and Other Operations (Cooperatives, Estates, etc.)** - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

**Item 1** - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

**Item 2** - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

**Items 3 through 13** - Answer each question for up to three operators. If there are more than three, answer for three operators only.

**Item 5** - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for ANOTHER agricultural operation for wages, it is considered hours devoted to "other," item 5b.

**Item 8** - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

**Item 17** - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

### Section 25 - CONCLUSION

**Item 1** - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

**Possible Duplication:**

**Item 2** - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

**Additional Farm or Ranch:**

**Item 3** - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.



UNITED STATES 2002 CENSUS OF AGRICULTURE  
AMERICAN INDIAN RESERVATIONS  
R1 FORM

Form Number 02-A05-2  
O.M.B. Number 0535-0226  
Approval Expires 10/31/2004  
All States *excluding* MT, ND, & SD

National Agricultural Statistics Service  
U.S. Department of Agriculture  
Rm 5805, South Building  
1400 Independence Avenue, S.W.  
Washington, D.C. 20250-2000  
202-720-7017

Please make corrections to name, address and  
Zip Code, if necessary.

**NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS**

1. Within the Reservation named above, how many American Indians operate a farm or ranch?

*Note: Farms or ranches are defined as any location from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, or \$1,000 or more of government payments were received, during 2002.*

**Include** operators who live on or off the Reservation but whose farm or ranch operation lies entirely or partially on the Reservation.

**Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.

**NUMBER**

*Transfer this number to Office Use cell 012 on the face page of the Census Report Form*

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

**YES** - Go to item 3.       **NO** - Please list the tribes or nations included in Item 1 above.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

**YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.)       **NO** - Go to item 4.



4. Please print below the information for the person completing this report.

\_\_\_\_\_  
NAME

\_\_\_\_\_  
TITLE

( )  
\_\_\_\_\_  
TELEPHONE

\_\_\_\_\_  
DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

**SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS**  
**2002 Census of Agriculture**

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Form as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches on the Reservation **operated by American Indians**. Farms and ranches are defined as *any operation from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002*.

**INCLUDE:**

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

**EXCLUDE:**

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.
- Agricultural activity produced off the Reservation.

**Instructions for American Indians Reservation Operators - R1 Form**

**Item 1:** Enter the number of American Indian operators who operate a farm or ranch either partially or entirely on the American Indian reservation. Transfer this figure to Office Use 012 on the front page of the main Census Report Form.

**Instructions for Census of Agriculture Report Form**

**NOTE:** Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on **American Indians Reservation Operators - R1 Form** (and entered in Office Use 012).

**SECTION 1:**

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

**Item 1:** Report all land on the reservation or reporting unit. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

**Item 2:** Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

**Item 3:** Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

**Item 6:** Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

**SECTIONS 2 - 12:**

- Report all crops that were harvested from or livestock raised on reservation land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

**SECTIONS 13 - 17:**

- Consider all agricultural related income and contracts on, and expenses from, the reservation in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

**SECTION 18 - 20:**

- Consider all fertilizers and chemicals, machinery, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

**SECTION 21:**

- Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. **Include** both American Indian and non-American Indian workers.

**SECTION 22:**

- The type of operation should be "other".

**SECTION 23:**

- Consider all farm and ranch operations controlled by individual American Indians or by the tribe or reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

**Item 3:** **Exclude** acres used on a per-head or animal unit month (AUM) basis.

**SECTION 24:**

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe/reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

**Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.**

# Index

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
<b>A</b>			
Age of principal operator . . . . .	1,52-61	40	BC, CA, CB
Age of second operator . . . . .	52-54	-	BC
Age of third operator . . . . .	52-54	-	BC
Agricultural chemicals purchased	1,4,55-61	3,11	-
Agricultural products sold, market value . . . . .	1,2,11,47-51,55-61	1,2	-
Agricultural services income . . . .	7,55-61	6	-
Alfalfa hay (see hay, alfalfa) . . . .	-	-	-
Alfalfa seed . . . . .	34	26	-
American Indian or Alaska Native operators . . . . .	47,51-61	43	BA, BB, BC, CA, CB
Almonds . . . . .	36,55-61	31	-
Amaranth . . . . .	-	27	-
Apples, All . . . . .	36,55-61	31	-
Apricots . . . . .	36	31	-
Aquaculture, sales value . . . . .	2,32,41,55-61	2	-
Aquaculture, pounds sold . . . . .	-	21	-
Aquaculture, number sold . . . . .	-	21	-
Aquatic plants . . . . .	38	34	-
Artichokes . . . . .	35	29	-
Asian operators . . . . .	47,52-61	45	CA, CB
Asparagus . . . . .	35	29	-
Austrian winter peas . . . . .	-	26	-
Average size of farm . . . . .	1,55-61	1,8	-
Avocados . . . . .	36	31	-
<b>B</b>			
Bahia grass . . . . .	-	26	-
Baitfish . . . . .	-	21	-
Bananas . . . . .	36	31	-
Balers (see hay balers) . . . . .	-	-	-
Barley for grain . . . . .	1,33,34,55-61	1,23,24	BB
Beans, dry edible . . . . .	1,33,34,55-61	1,23,25	-
Beans, dry limas . . . . .	-	25	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Beans, snap .....	35,55-61	29	-
Beans, soybeans .....	1,33,34,55-61	1,23,25	-
Beef cows .....	1,12,16,55-61	1,11	BB
Bees, colonies .....	32	19	-
Beets, sugar .....	1,33,34,55-61	1,23,25	-
Beets, table .....	35	29	-
Bentgrass seed .....	-	26	-
Bermuda grass seed .....	-	26	-
Berries harvested for sale .....	33,34,37,55-61	32,33	-
Birdsfoot trefoil Seed .....	-	26	-
Bison .....	32	22	BB
Blackberries .....	37	33	-
Black or African American operators .....	47,52-61	42	CA, CB
Blueberries .....	37	33	-
Boysenberries .....	37	33	-
Broccoli .....	35	29	-
Broilers .....	1,27,42,55-61	1,13,37	-
Bromegrass seed .....	-	26	-
Brussels sprouts .....	35	29	-
Buckwheat .....	-	24	-
Bulbs .....	38	34	-
Burros, donkeys, and mules .....	32	22	-
<b>C</b>			
Cabbage, Chinese .....	35	29	-
Cabbage, head .....	35	29	-
Cabbage, mustard .....	35	29	-
Canola .....	34	24	-
Cantaloups .....	35	29	-
Carrots .....	35	29	-
Cash rent expense .....	4,11,55-61	3	-
Cash rent or share payments received, farm-related income ...	7,55-61	6	-
Catfish .....	-	21	-
Cattle and calves, sales value .....	2,13-18,41,55-61	2,11	-
Cattle and calves herd size .....	14-17,55-61	11	-
Cattle on feed .....	12,13,42,55-61	11	-
Cattle and calves, inventory .....	1,11,12,14-17,41,55-61	1,11	-
Cattle and calves, number sold ...	1,13-18,55-61	1,11	BB
Cauliflower .....	35	29	-
Celery .....	35	29	-
Certified organically produced commodities, sales value .....	2,41,55-61	2	-
Cherries, sweet .....	36	31	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cherries, tart . . . . .	36	31	-
Chickens (see Broilers, Layers or Pullets) . . . . .	-	-	-
Chicory . . . . .	35	29	-
Citrus fruit . . . . .	36	31	-
Coffee . . . . .	36	31	-
Collards . . . . .	35	29	-
Colonies of bees . . . . .	32	19	-
Combines, grain and bean, self- propelled . . . . .	45,55-61	38	-
Commercial fertilizer expense . . . .	1,4,11,41,46,55-61	3	-
Commercial fertilizers used . . . . .	46,55-61	39	-
Commodity Credit Corporation loans . . . . .	6,11,47-49,55-61	5	-
Computer use . . . . .	47-49,55-61	-	BB
Conservation Reserve programs, land enrolled . . . . .	8,11,55-61	8	-
Conservation Reserve programs, payments . . . . .	6,47-49	5	-
Contract labor expense . . . . .	4,11,55-61	3	-
Corporation, family held . . . . .	55-61	40	-
Corporation, other than family held . . . . .	55-61	40	-
Corporations, type of organization . . . . .	1,47-49,55-61	40	-
Corn for grain . . . . .	1,33,34,55-61	1,23,24	BB
Corn for silage . . . . .	1,33,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value . . . . .	2,41,55-61	2	-
Cotton pickers and strippers, self- propelled . . . . .	45,55-61	38	-
Cotton, All . . . . .	1,33,34,55-61	1,23,25	-
Cotton, American-Pima . . . . .	33,34	1,25	-
Cotton, Upland . . . . .	33,34	1,25	-
Cows and heifers, inventory . . . . .	12,14-17,55-61	11	-
Cow herd size . . . . .	15-17	-	-
Cowpeas, dry . . . . .	-	25	-
Cowpeas, green . . . . .	35	29	-
Crambe . . . . .	-	27	-
Cranberries . . . . .	37	33	-
Crimson clover seed . . . . .	-	26	-
Cropland harvested . . . . .	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Cropland harvested, irrigated . . . .	10,11,55-61	10	-
Cropland idle . . . . .	8,55-61	8	-
Cropland, other . . . . .	8	8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cropland summer fallowed . . . . .	8,55-61	8	-
Cropland, total . . . . .	1,8,11,41,51,55-61	1,8	BB
Cropland used only for pasture . . .	8,55-61	8	-
Cropland failed or abandoned . . . .	8,55-61	8	-
Crops, All, sales value . . . . .	1,2,11,47-61	1,2	-
Crustaceans . . . . .	-	21	-
Cucumbers . . . . .	35	29	-
Currants . . . . .	37	33	-
Customwork and custom hauling expense . . . . .	4,11,55-61	3	-
Customwork and other agricultural services income . . . .	7,55-61	6	-
Cut Christmas trees . . . . .	39	35	-
Cut Christmas trees and woody crops, sales value . . . . .	2,41,55-61	2	-
Cut flowers . . . . .	38	34	-
<b>D</b>			
Daikon . . . . .	35	29	-
Dairy cows . . . . .	1,11,12,17,41,55-61	1,11	-
Dairy products, sales value . . . . .	2,41,55-61	2	-
Dates . . . . .	36	31	-
Deer . . . . .	32	22	-
Defoliation, chemical control . . . . .	46	39	-
Depreciation expense . . . . .	4,55-61	3	-
Dill for oil . . . . .	-	27	-
Direct sales . . . . .	2,55-61	2	-
Donkeys, burros and mules . . . . .	32	22	-
Ducks, geese and other poultry . . .	27	13,14	-
<b>E</b>			
Economic class of farms . . . . .	3,47-49,55-61	-	BB
Eggplant . . . . .	35	29	-
Elk . . . . .	32	22	-
Emmer and spelt . . . . .	-	24	-
Emus . . . . .	27	14	-
Equipment and machinery, estimated market value . . . . .	44	1,38	-
Equipment and machinery, selected items . . . . .	45	38	-
Escarole and endive . . . . .	35	29	-
Estimated market value of land and buildings . . . . .	1,11,41,43,50,51,55-61	1,8	-
Ewes 1 year old or older . . . . .	29-31,55-61	16	-
Expenses paid by Landlords . . . . .	4,55-61	-	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production . . . . .	1,4,11,41,51,55-61	1,3	BB
<b>F</b>			
Family held corporations . . . . .	55-61	40	CA, CB
Family or individual, type of organization . . . . .	1,47-49,55-61	40	CA, CB
Farm production expenses . . . . .	1,4,11,41,51,55-61	1,3	BB
Farmland, rental income received	7,55-61	6	-
Farms by combined value of sales and government payments . . . . .	57	-	-
Farms by economic class . . . . .	3,47-49,55-61	-	BB
Farms by North American Industrial Classification system . . . . .	50,51,55-61	51	-
Farms by age and primary occupation of operator . . . . .	60	-	BC, CA, CB
Farms by race . . . . .	47	-	CA, CB
Farms by size . . . . .	1,9,47-49,55-61	1,8-10	CA, CB
Farms by tenure . . . . .	47-49,55-61	40	BB, CA, CB
Farms by value of agricultural products sold . . . . .	1,2,41,56	1,2	CA, CB
Farms with net gains . . . . .	5,55-61	4	CB
Farms with net losses . . . . .	5,55-61	4	CB
Farms, number . . . . .	1,8,9,11,47-49,55-61	1,8-10,40	BB, CA, CB, CC
Female operators . . . . .	48,52-54	40,47-49	CA, CB
Fertilizer or chemicals purchased, expense . . . . .	1,4,11,41,46,55-61	3	BB
Fertilizer or chemical usage . . . . .	46,55-61	39	-
Feed purchased expense . . . . .	1,4,11,41,55-61	3	BB
Fescue seed . . . . .	34	26	-
Field seed crops . . . . .	34,55-61	10	-
Figs . . . . .	36	31	-
Filberts and Hazelnuts . . . . .	36	31	-
Flaxseed . . . . .	34,55-61	24	-
Floriculture crops . . . . .	38	34	-
Flower seeds . . . . .	38	34	-
Foliage plants . . . . .	38	34	-
Forage harvesters, self-propelled . .	45,55-61	38	-
Forage, All land used . . . . .	1,33,34,55-61	1,23,26	BB
Forest products, sales value, farm-related income . . . . .	7,55-61	6	-
Fruit and tree nuts . . . . .	1,34,36,55-61	1,23,31	-
Fruit, tree nuts and berries, sales value . . . . .	2,41,55-61	2	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Fuels, gasoline and oils purchased expense . . . . .	1,4,11,41,55-61	3	BB
Full owners . . . . .	47-49,55-61	40	CA, CB
<b>G</b>			
Gains, farms with . . . . .	5,55-61	4	-
Garlic . . . . .	35	29	-
Gasoline, fuels and oils, purchased expense . . . . .	1,4,11,41,55-61	3	-
Geese, ducks and other poultry . . .	27	13,14	-
Ginger root . . . . .	-	27	-
Ginseng . . . . .	-	27	-
Goats, All . . . . .	32,55-61	22	-
Goats, Angora . . . . .	32	18	-
Goats, meat and other . . . . .	32	22	-
Goats, milk . . . . .	32	17	-
Government payments, all . . . . .	3,6,11,41,47-49,55-61	1,5	-
Grain storage capacity . . . . .	40	36	-
Grains, oilseeds, dry beans, dry peas, sales value . . . . .	2,41,55-61	2	-
Grapefruit . . . . .	36	31	-
Grapes . . . . .	36,55-61	31	-
Grass silage, haylage and greenchop hay . . . . .	34	26	-
Greenhouse vegetables . . . . .	38	34	-
Guar . . . . .	-	27	-
Guavas . . . . .	36	31	-
<b>H</b>			
Harvested cropland . . . . .	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Hay balers . . . . .	45,55-61	38	-
Haylage, all . . . . .	33,34	26	-
Hay, alfalfa . . . . .	33,34,55-61	26	-
Hay, all . . . . .	34	26	-
Hay, other tame . . . . .	33,34,55-61	26	-
Hay, small grain . . . . .	33,34	26	-
Hay, wild . . . . .	33,34	26	-
Hazelnuts . . . . .	36	31	-
Hens (see Layers and pullets) . . . . .	27,28,55-61	13	-
Herbs, dry . . . . .	-	27	-
Herbs, fresh cut . . . . .	35	29	-
Hired farm labor expense . . . . .	1,4,11,41,55-61	3,7	BB
Hired managers . . . . .	47-49,55-61	-	-
Hired workers . . . . .	55-61	7	-
Hispanic origin . . . . .	49,52-61	50	CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Hogs and pigs, herd size, inventory and sales . . . . .	21	-	-
Hogs and pigs inventory and sales by number sold . . . . .	22	-	-
Hogs and pigs, inventory . . . . .	1,11,19,21,41,55-61	1,12	BB
Hogs and pigs, type of operation and producer . . . . .	23-26	-	-
Hogs and pigs, number sold . . . . .	1,20,22,55-61	1,12	BB
Hogs and pigs, sales value . . . . .	2,20,22,41,55-61	2,12	-
Honey produced . . . . .	32	19	-
Honeydew melons . . . . .	35	29	-
Hops . . . . .	34	27	-
Horses and ponies . . . . .	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value . . . . .	2,41,55-61	2	-
Households sharing in farm income . . . . .	47-49,55-61	-	-
<b>I</b>			
Institutional, research, experimental, and American Indian reservation farms . . . . .	51	-	-
Income from farm-related income . . . . .	7,55-61	6	-
Income (see Net cash farm income) . . . . .	-	-	-
Income, percent from farming . . . .	47-49,55-61	-	-
Insects, chemical control . . . . .	46,55-61	39	-
Interest expenses . . . . .	1,4,11,41,55-61	3	BB
Internet access . . . . .	47-49,55-61	-	BB
Irrigated land . . . . .	1,9-11,33,34,51,55-61	1,10,23-28,30,32	-
<b>J</b>			
Jojoba . . . . .	-	27	-
<b>K</b>			
K-Early citrus . . . . .	36	31	-
Kale . . . . .	35	29	-
Kentucky bluegrass seed . . . . .	-	26	-
Kiwifruit . . . . .	36	31	-
Kumquats . . . . .	36	31	-
<b>L</b>			
Labor expense, hired . . . . .	1,4,11,41,55-61	3,7	BB
Ladino clover seed . . . . .	-	26	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land and buildings, estimated market value . . . . .	1,11,41,43,50,51,55-61	1,8	BB
Land in farms, acres . . . . .	1,8,9,11,41,47-51,55-61	1,8,40-50	BB, CA, CB, CC
Land owned . . . . .	55-61	40	-
Land rented or leased from others . . . . .	55-61	40	-
Land rented or leased to others . . .	55-61	-	-
Land covered by crop insurance policies . . . . .	8,55-61	8	-
Land use . . . . .	1, 8,11,55-61	1,8	-
Land used for vegetables . . . . .	34,55-61	28	-
Land used to raise certified organically produced crops . . . . .	8,55-61	8	-
Landlord's share of production expenses . . . . .	4	-	-
Landlord's share of sales . . . . .	2,41,55-61	-	-
Latino, Spanish or Hispanic origin . . . . .	49,52-61	50	-
Layers 20 weeks old and older . . . .	1,27,55-61	1,13	BB
Lemons . . . . .	36	31	-
Lentils . . . . .	34	25	-
Lespedeza seed . . . . .	-	26	-
Lettuce, all . . . . .	35	29	-
Lima beans, green . . . . .	35	29	-
Limes . . . . .	36	31	-
Livestock and poultry purchased expense . . . . .	1,4,11,41,55-61	3	-
Livestock and poultry, sales value . . . . .	1,2,11,41,50,55-61	1,2	-
Living on an American Indian reservation . . . . .	52-61	-	BC
Llamas . . . . .	32	22	-
Loganberries . . . . .	37	33	-
Losses, farms with . . . . .	5,55-61	4	-
Lotus root . . . . .	-	27	-
<b>M</b>			
Macadamia nuts . . . . .	36	31	-
Machinery and equipment, estimated market value . . . . .	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment, rent and lease expense . . . . .	4,11,55-61	3	-
Machinery and equipment, selected items . . . . .	45	38	-
Male operators . . . . .	52-54	40	BC,CA,CB

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Mangoes . . . . .	36	31	-
Manure applied to cropland and pastureland . . . . .	46,55-61	39	-
Maple syrup . . . . .	39	35	-
Market value of agricultural products sold . . . . .	1,2,3,11,41,50,55-61	1,2	-
Median size of farm . . . . .	-	8	-
Melons . . . . .	35	29	-
Migrant workers . . . . .	55-61	7	-
Milk and dairy products, sales value . . . . .	2,41,55-61	2,11	-
Milk cows . . . . .	1,11,12,17,41,55-61	1,11	BB
Millet, foxtail . . . . .	-	26	-
Millet, proso . . . . .	34	24	-
Mink and their pelts . . . . .	32	20	-
Mint for oil . . . . .	34	27	-
Mohair clipped . . . . .	32	18	-
Mollusks . . . . .	-	21	-
More than one race, operators . . . .	47,52-61	46	-
Mules, burros, and donkeys . . . . .	32	22	-
Mungbeans . . . . .	-	27	-
Mushrooms . . . . .	38	34	-
Mustard greens . . . . .	35	29	-
Mustard seed . . . . .	-	24	-
<b>N</b>			
Native Hawaiian or other Pacific Islander operators . . . . .	47,52-61	44	CA,CB
Nectarines . . . . .	36	31	-
Net cash farm income of the operation . . . . .	5,55-61	1,4	CB
Net cash farm income of the operator(s) . . . . .	5,55-61	4	-
North American Industry Classification System (NAICS) . . . . .	40,47-50,55-61	51	-
Number of farms . . . . .	1,8-11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Number of households sharing farm income . . . . .	47-49,55-61	-	-
Number of operators . . . . .	55-61	40	-
Number of persons living in operator's household . . . . .	52-61	-	-
Nursery crops . . . . .	38	34	-

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Nursery, greenhouse, floriculture, and sod, sales value . . . . .	2,41,55-61	2	-
<b>O</b>			
Oats for grain . . . . .	1,33,34,55-61	1,23,24	BB
Occupation of operator . . . . .	52-61	40	BC, CA, CB
Off-farm work by operator . . . . .	52-61	40	BC
Okra . . . . .	35	29	-
Olives . . . . .	36	31	-
Onions . . . . .	35	29	-
Operations with net gains . . . . .	5,55-61	1,4	-
Operations with net losses . . . . .	5,55-61	1,4	-
Operator characteristics . . . . .	52-61	40	BC
Operators, all . . . . .	52-54	40	-
Operators, total . . . . .	55-61	40	-
Operators, total women . . . . .	55-61	40	-
Operators on farm . . . . .	52-61	40	-
Oranges . . . . .	36	31	-
Orchardgrass seed . . . . .	-	26	-
Orchards, land in . . . . .	33,34,55-61	1,23,30	-
Organic production, acres . . . . .	8,55-61	8	-
Organic production, sales . . . . .	2,41,55-61	2	-
Organization of farm . . . . .	1,48,49,55-61	40	-
Ornamental fish . . . . .	-	21	-
Ostriches . . . . .	27	14	-
Other animal and other animal products, sales value . . . . .	2,41,55-61	2	-
Other aquaculture . . . . .	-	21	-
Other crops and hay, sales value . .	2,41,55-61	2	-
Other farm-related income . . . . .	7,11,55-61	1,6	-
Other federal farm programs payments . . . . .	6	5	-
Other fish . . . . .	-	21	-
Other food fish . . . . .	-	21	-
Other land . . . . .	8,55-61	8	-
Other farm production expenses . . .	4,11,55-61	3	-
Other poultry . . . . .	-	14	-
<b>P</b>			
Papayas . . . . .	36	31	-
Parsley . . . . .	35	29	-
Part owners . . . . .	47-49,55-61	40	CA, CB
Partnership, type of organization . .	1,47-49,55-61	40	-
Passion fruit . . . . .	36	31	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Pastureland, excluding woodland pastured .....	11,41	-	-
Pastureland .....	-	8	-
Pastureland irrigated .....	10,55-61	10	-
Patronage dividends and refunds from cooperatives .....	7,55-61	6	-
Peaches .....	36,55-61	31	-
Peanuts .....	1,33,34,55-61	1,23,25	-
Pears .....	36	31	-
Peas, Chinese .....	35	29	-
Peas, dry edible .....	34	25	-
Peas, green .....	35,55-61	29	-
Pecans .....	36,55-61	31	-
Peppermint for oil .....	-	27	-
Percent of income from farming .....	47-49,55-61	-	-
Permanent pasture and rangeland .....	8,55-61	8	-
Persimmons .....	36	31	-
Pheasants .....	-	14	-
Pigeons or squab .....	-	14	-
Pineapples .....	1,34,55-61	1,23,27	-
Pineapples not harvested .....	-	27	-
Pistachios .....	36	31	-
Place of residence .....	52-61	40	-
Plums .....	36	31	-
Pomegranates .....	36	31	-
Popcorn .....	34	24	-
Potatoes .....	1,33,34,55-61	1,23,25	-
Potted flowering plants .....	38	34	-
Poultry hatched .....	-	14	-
Poultry and poultry products, sales value .....	2,41,55-61	2	-
Poultry inventory .....	27,55-61	13	-
Primary occupation .....	1,52-61	1,40	-
Production contracts .....	42	37	-
Property taxes paid .....	4,11,55-61	3	-
Prunes .....	36	31	-
Pullets for laying flock replacement .....	27,55-61	13	-
Pumpkins .....	35	29	-
<b>Q</b>			
Quail .....	-	14	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
<b>R</b>			
Rabbits and their pelts .....	32	22	-
Race of operator .....	47,52-61	41-46	CA,CB
Radishes .....	35	29	-
Rapeseed .....	-	24	-
Raspberries .....	37	33	-
Recreational services income .....	7,55-61	6	-
Red clover seed .....	-	26	-
Redtop seed .....	-	26	-
Rent or shares payments income ..	7,55-61	6	-
Rented land .....	47-49,55-61	40	-
Residence, place of .....	52-61	40	-
Rhubarb .....	35	29	-
Rice .....	1,33,34,55-61	1,23,24	-
Romaine lettuce .....	35	29	-
Rye for grain .....	34	24	-
Ryegrass seed .....	34	26	-
<b>S</b>			
Safflower .....	34	24	-
Salt hay .....	-	27	-
Seeds, plants, vines, purchased expense .....	4,11,55-61	3	-
Sex of operator .....	48,52-61	40, 47-49	CA, CB
Sesame .....	-	27	-
Sheep and lambs, inventory .....	11,29,30,55-61	1,16	BB
Sheep and lambs sold .....	29-31,55-61	16	BB
Sheep, goats and their products, sales value .....	2,41,55-61	2	-
Short rotation woody crops .....	39	35	-
Snap beans .....	35,55-61	29	-
Size of farm, average .....	1,55-61	1,8	-
Sod .....	38	34	-
Sorghum for grain .....	1,33,34,55-61	1,23,24	-
Sorghum for silage .....	1,34	1,26	-
Sorghum for syrup .....	-	27	-
Soybeans for beans .....	1,33,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators .....	49,54-61	50	-
Spearmint for oil .....	-	27	-
Spinach .....	35	29	-
Sport or game fish .....	-	21	-
Squash .....	35	29	-
Strawberries .....	37	33	-
Sudangrass seed .....	-	26	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Sugarbeets for seed .....	-	25	-
Sugarbeets for sugar .....	1,33,34,55-61	1,23,25	-
Sugarcane for seed .....	-	25	-
Sugarcane for sugar .....	1,33,34,55-61	1,23,25	-
Sugarcane not harvested .....	-	25	-
Sunflower seed, all .....	1,34,55-61	1,23,24	BB
Sunflower seed, oil varieties .....	34	24	-
Sunflower seed, not for oil varieties .....	34	24	-
Supplies, repairs, and maintenance expense .....	4,11,55-61	3	-
Sweet corn .....	35,55-61	29	-
Sweet corn for seed .....	-	27	-
Sweet potatoes .....	1,34,55-61	1,25	-
Sweet rice .....	-	27	-
Sweetclover seed .....	-	26	-
<b>T</b>			
Tangelos .....	36	31	-
Tangerines .....	36	31	-
Taro .....	-	27	-
Temples .....	36	31	-
Tenants .....	47-49,55-61	40	CA, CB
Tenure of operation .....	47-49,55-61	40	-
Timothy seed .....	-	26	-
Tobacco .....	1,33,34,55-61	1,23,25	-
Tobacco, sales value .....	2,41,55-61	2	-
Tomatoes .....	35,55-61	29	-
Tractors .....	45,55-61	38	-
Trout .....	-	21	-
Turkeys inventory .....	27,55-61	13	-
Turnip greens .....	35	29	-
Turnips .....	35	29	-
Type of organization .....	1,48,49,55-61	40	-
<b>U</b>			
Utilities expense .....	1,4,11,41,55-61	3	-
<b>V</b>			
Value of agricultural products sold .....	1,2,11,47-51,55-61	1,2	-
Value of land and buildings, estimated market value .....	1,11,41,50,51,55-61	1,8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Value of machinery and equipment, estimated market value .....	1,11,41,50,51,55-61	1,38	-
Vegetable seeds .....	38	34	-
Vegetables harvested .....	1,33,35	1,23,28,29	-
Vegetables harvested for processing .....	35,55-61	29	-
Vegetables, land used for .....	34,55-61	28	-
Vegetables, melons, potatoes and sweet potatoes, sales value .....	2,41,55-61	2	-
Vetch seed .....	-	26	-
<b>W</b>			
Walnuts, English .....	36,55-61	31	-
Watercress .....	35	29	-
Watermelons .....	35	29	-
Wheatgrass seed .....	-	26	-
Wheat, All .....	1,33,34,55-61	1,23,24	BB
Wheat, Durum .....	1,33,34	1,24	BB
Wheat, Other spring .....	1,33,34	1,24	BB
Wheat, Winter .....	1,33,34	1,24	BB
White operators .....	47,52-61	41	-
White clover seed .....	-	26	-
Wild rice .....	-	24	-
Women operators .....	48,52-61	40,47-49	BC,CA,CB
Woodland, All .....	8,55-61	8	-
Wool production .....	29-31	16	-
Workers, hired farm .....	55-61	7	-
Work off farm (see off-farm work) .....	-	-	-
<b>Y</b>			
Years on present farm .....	52-61	40	BC

# Publication Program

## 2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

### VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

**National, State, and county data** are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

#### U.S. Summary and State Report (AC-02-A-51)

- Chapter 1. National-level data
- Chapter 2. State-level data

#### State and County Reports (AC-02-A-1 to 50)

- Chapter 1. State-level data
- Chapter 2. County-level data

**Outlying Areas Data (AC-02-A-52 to 56)** - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

**Specialty Products** - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

### VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

**Agricultural Atlas of the United States (AC-02-S-1)** graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

**Congressional District Ranking (AC-02-S-2)** provides selected statistics from the 2002 Census of Agriculture ranked by

congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

**ZIP Code Tabulations of Selected Items (AC-02-S-3)** provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

**Congressional District Tabulations (AC-02-S-4)** provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

**History (AC-02-S-5)** provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

### VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

#### 2003 Farm and Ranch Irrigation Survey

**(AC-02-SP-1)** provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

**2005 Census of Aquaculture (AC-02-SP-3)** provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

## PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

## ELECTRONIC PRODUCTS

**Internet** - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site at [www.usda.gov/nass/](http://www.usda.gov/nass/). Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

**CD-ROM** - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.